

Your Source for
LOCTITE® PRODUCTS
FOR DESIGN, ASSEMBLY,
MANUFACTURING & MAINTENANCE
AGENCY APPROVALS



NSF International

NON-FOOD COMPOUND

- Loctite® 222MS™ Threadlocker, Low Strength / Small Screw
- Loctite® 242™ Threadlocker, Medium Strength
- Loctite® 262™ Threadlocker, Medium to High Strength
- Loctite® 290™ Threadlocker, Wicking Grade
- Loctite® 587™ Blue, High Performance RTV Silicone Gasket Maker
- Loctite® 5900® Flange Sealant, Heavy Body RTV Silicone
- Loctite® 7649™ Primer N™
- Loctite® Food Grade Anti-Seize
- Loctite® Food Grade Grease
- Loctite® ODC-Free Cleaner & Degreaser

STANDARD 51

- Loctite® Superflex® RTV Silicone Adhesive Sealants (Black, Clear, White)

STANDARD 61

- Loctite® 243™ Threadlocker, Medium Strength / Oil Resistant
- Loctite® QuickStix™ 248™ Threadlocker, Medium Strength / Removable
- Loctite® 290™ Threadlocker, Wicking Grade
- Loctite® 480™ Prism® Instant Adhesive, Black / Toughened
- Loctite® 518™ Gasket Eliminator® Flange Sealant
- Loctite® QuickStix™ 561™ PST® Pipe Sealant
- Loctite® 564™ Thread Sealant, General Purpose
- Loctite® 565™ PST® Thread Sealant, Controlled Strength
- Loctite® 567™ PST® Thread Sealant, High Temperature
- Loctite® 680™ Retaining Compound, Slip Fit / High Strength
- Loctite® 7649™ Primer N™
- Loctite® Fixmaster® Metal Magic Steel™

H1

- Loctite® ViperLube® Clear High Performance Synthetic Grease
- Loctite® ViperLube® High Performance Synthetic Grease
- Loctite® ViperLube® High Performance Synthetic Lubricant ISO-220
- Loctite® ViperLube® High Performance Synthetic Lubricant ISO-32
- Loctite® ViperLube® ISO-46
- Loctite® ViperLube® ISO-460
- Loctite® ViperLube® ISO-68
- Loctite® ViperLube® High Performance Synthetic Grease (aerosol)
- Loctite® Food Grade Anti-Seize
- Loctite® Food Grade Grease
- Loctite® ODC-Free Cleaner & Degreaser

American Bureau of Shipping (ABS)

- Loctite® 242™ Threadlocker, Medium Strength
- Loctite® 262™ Threadlocker, Medium to High Strength
- Loctite® 404™ Quick Set™ Instant Adhesive, General Purpose
- Loctite® 454™ Prism® Instant Adhesive, Surface Insensitive Gel
- Loctite® 495™ Super Bonder® Instant Adhesive
- Loctite® 545™ Thread Sealant, Hydraulic / Pneumatic Fittings
- Loctite® 567™ PST® Thread Sealant, High Temperature
- Loctite® 587™ Blue, High Performance RTV Silicone Gasket Maker
- Loctite® 598™ Black, High Performance RTV Silicone Gasket Maker
- Loctite® 620™ Retaining Compound, Slip Fit / High Temperature
- Loctite® 680™ Retaining Compound, Slip Fit / High Strength
- Loctite® Extend® Rust Treatment
- Loctite® Fixmaster® Aluminum Liquid
- Loctite® Fixmaster® Aluminum Putty
- Loctite® Fixmaster® Poxy Pak™, Fast Cure Epoxy
- Loctite® Fixmaster® Fast Set Steel Putty
- Loctite® Fixmaster® Flex 80™ Putty
- Loctite® Fixmaster® Marine Chocking

- Loctite® Fixmaster® Stainless Steel Putty
- Loctite® Fixmaster® Steel Liquid
- Loctite® Fixmaster® Steel Putty
- Loctite® Fixmaster® Wear-Resistant Putty
- Loctite® Fixmaster® Wet Surface Repair Putty
- Loctite® Marine Grade Anti-Seize
- Loctite® Nickel Anti-Seize
- Loctite® Nordbak® Brushable Ceramic, Grey
- Loctite® Nordbak® Pneu-Wear
- Loctite® Silver Grade Anti-Seize

Navy Environmental Health Center (NEHC) and Naval Sea Systems Command (NAVSEA)

- Loctite® Fixmaster® Aluminum Putty
- Loctite® Fixmaster® Fast Set Steel Epoxy
- Loctite® Fixmaster® Marine Chocking – Orange
- Loctite® Fixmaster® Stainless Steel Putty
- Loctite® Fixmaster® Steel Liquid
- Loctite® Fixmaster® Steel Putty
- Loctite® Fixmaster® Superior Metal
- Loctite® Fixmaster® Wear-Resistant Putty
- Loctite® Fixmaster® Wet Surface Repair Putty
- Loctite® Nordbak® Brushable Ceramic – Grey
- Loctite® Nordbak® Pneu-Wear
- Loctite® Nordbak® Wearing Compound

Canadian Food Inspection Agency (CFIA)

- Loctite® 220™ Threadlocker, Wicking Grade / Low Strength
- Loctite® 222MS™ Threadlocker, Low Strength / Small Screw
- Loctite® 242™ Threadlocker, Medium Strength
- Loctite® 243™ Threadlocker, Medium Strength / Oil Resistant
- Loctite® QuickStix™ 248™ Threadlocker, Medium Strength / Removable
- Loctite® 262™ Threadlocker, Medium to High Strength
- Loctite® 266™ Threadlocker, High Strength / High Temperature
- Loctite® QuickStix™ 268™ Threadlocker, High Strength
- Loctite® 271™ Threadlocker, High Strength
- Loctite® 272™ Threadlocker, High Strength / High Temperature
- Loctite® 2760™ Threadlocker, Primerless / High Strength
- Loctite® 290™ Threadlocker, Wicking Grade
- Loctite® 330™ Depend® Adhesive, No Mix
- Loctite® 380™ Black Max® Instant Adhesive, Toughened
- Loctite® 401™ Prism® Instant Adhesive, Surface Insensitive
- Loctite® 404™ Quick Set™ Instant Adhesive, General Purpose
- Loctite® 410™ Prism® Instant Adhesive, Black / Toughened
- Loctite® 414™ Super Bonder® Instant Adhesive
- Loctite® 416™ Super Bonder® Instant Adhesive
- Loctite® 422™ Super Bonder® Instant Adhesive
- Loctite® 454™ Prism® Instant Adhesive, Surface Insensitive Gel
- Loctite® 518™ Gasket Eliminator® Flange Sealant
- Loctite® 545™ Thread Sealant, Pneumatic / Hydraulic
- Loctite® QuickStix™ 548™ Gasket Eliminator® Flange Sealant
- Loctite® 554™ Thread Sealant, Refrigerant Sealant
- Loctite® QuickStix™ 561™ PST® Pipe Sealant
- Loctite® 564™ Thread Sealant, General Purpose
- Loctite® 565™ PST® Thread Sealant, Controlled Strength
- Loctite® 567™ PST® Thread Sealant, High Temperature
- Loctite® 569™ Thread Sealant, Hydraulic Sealant
- Loctite® 5699™ Grey, High Performance RTV Silicone Gasket Maker
- Loctite® 587™ Blue, High Performance RTV Silicone Gasket Maker
- Loctite® 5900® Flange Sealant, Heavy Body RTV Silicone
- Loctite® 5905™ Flange Sealant, RTV Silicone
- Loctite® 5910® Flange Sealant, RTV Silicone
- Loctite® 592™ PST® Thread Sealant, Slow Cure
- Loctite® 5920™ Copper, High Performance RTV Silicone Gasket Maker
- Loctite® Superflex® Silicone Adhesive Sealant, Black
- Loctite® Superflex® Silicone Adhesive Sealant, White

- Loctite® Superflex® Silicone Adhesive Sealant, Clear
- Loctite® Superflex® Red High Temp RTV, Silicone Adhesive Sealant
- Loctite® 598™ Black, High Performance RTV Silicone Gasket Maker
- Loctite® 609™ Retaining Compound, Press Fit / General Purpose
- Loctite® 620™ Retaining Compound, Slip Fit / High Temperature
- Loctite® 638™ Retaining Compound, Slip Fit / Maximum Strength
- Loctite® 641™ Retaining Compound, Press & Slip Fit / Controlled Strength
- Loctite® 660™ Quick Metal® Retaining Compound, Press Fit Repair
- Loctite® 680™ Retaining Compound, Slip Fit / High Strength
- Loctite® 712™ Tak Pak® Accelerator
- Loctite® 7649™ Primer N™
- Loctite® 770™ Prism® Primer
- Loctite® Aviation Gasket Sealant
- Loctite® Belt Dressing & Conditioner
- Loctite® Big Foot™ Acrylic Pedestrian Grade
- Loctite® Big Foot™ Heavy Duty Pedestrian Grade
- Loctite® Big Foot™ Low Profile Pedestrian Grade
- Loctite® Big Foot™ Vehicular Grade
- Loctite® Big Foot™ Zero V.O.C.
- Loctite® QuickStix™ C5-A® Copper Anti-Seize
- Loctite® Chisel® Gasket Remover
- Loctite® Cold Galvanizing Compound
- Loctite® Color Guard®, Black
- Loctite® Color Guard®, Blue
- Loctite® Color Guard®, Red
- Loctite® Color Guard®, Yellow
- Loctite® Contact Adhesive, Yellow
- Loctite® Contact Adhesive, Black
- Loctite® Extend® Rust Treatment
- Loctite® Fixmaster® Aluminum Liquid
- Loctite® Fixmaster® Aluminum Putty
- Loctite® Nordbak® Brushable Ceramic, Grey
- Loctite® Nordbak® Brushable Ceramic, Red
- Loctite® Nordbak® Brushable Ceramic, White
- Loctite® Nordbak® Chemical Resistant Coating
- Loctite® Fixmaster® Deep Pour Grout
- Loctite® Fixmaster® Fast Cure Epoxy, Mixer Cups
- Loctite® Fixmaster® Poxy Pak™
- Loctite® Fixmaster® Fast Set Grout
- Loctite® Fixmaster® Fast Set Steel Epoxy
- Loctite® Fixmaster® Fast Set Steel Putty
- Loctite® Fixmaster® Floor Fill
- Loctite® Fixmaster® General Purpose Epoxy, Mixer Cups
- Loctite® Fixmaster® High Performance Epoxy
- Loctite® Fixmaster® High Performance Quartz
- Loctite® Fixmaster® Magna-Crete
- Loctite® Fixmaster® Marine Chocking (Green)
- Loctite® Nordbak® Fast Cure Pneu-Wear
- Loctite® Nordbak® Pneu-Wear
- Loctite® Fixmaster® Stainless Steel Putty
- Loctite® Fixmaster® Steel Liquid
- Loctite® Fixmaster® Steel Putty
- Loctite® Fixmaster® Superior Metal
- Loctite® Fixmaster® Underwater Repair Epoxy
- Loctite® Fixmaster® Wear-Resistant Putty
- Loctite® Food Grade Anti-Seize
- Loctite® Food Grade Grease
- Loctite® Silicone Lubricant
- Loctite® Form-A-Thread® Stripped Thread Repair
- Loctite® Gasket Sealant 1
- Loctite® High Temperature Gasket Maker
- Loctite® H.V.A.C. Blue Pipe Joint Compound
- Loctite® 0151™ Hysol® Epoxy Adhesive, Ultra Clear
- Loctite® 10C™ Hysol® Epoxy Adhesive
- Loctite® 11C™ Hysol® Epoxy Adhesive
- Loctite® 1C™ Hysol® Epoxy Adhesive
- Loctite® 608™ Hysol® Epoxy Adhesive, High Strength
- Loctite® 615™ Hysol® Epoxy Adhesive, Sandable

Loctite® 6C™ Hysol® Epoxy Adhesive
 Loctite® 907™ Hysol® Epoxy Adhesive
 Loctite® 9340™ Hysol® Epoxy Adhesive
 Loctite® E-00CL™ Hysol® Epoxy Adhesive, Low Odor
 Loctite® E-00NS™ Hysol® Epoxy Adhesive, Non-Sag
 Loctite® E-05CL™ Hysol® Epoxy Adhesive, Toughened
 Loctite® E-120HP™ Hysol® Epoxy Adhesive, Ultra Strength
 Loctite® E-20HP™ Hysol® Epoxy Adhesive, Fast Setting
 Loctite® E-20NS™ Hysol® Epoxy Adhesive, Metal Bonder
 Loctite® E-30CL™ Hysol® Epoxy Adhesive, Glass Bonder
 Loctite® E-40FL™ Hysol® Epoxy Adhesive, Flexible
 Loctite® E-60HP™ Hysol® Epoxy Adhesive, Toughened
 Loctite® E-60NC™ Hysol® Epoxy Adhesive,
 Electrically Non-Corrosive
 Loctite® E-90FL™ Hysol® Epoxy Adhesive, Flexible
 Loctite® U-05FL™ Hysol® Urethane Adhesive, High Strength
 Loctite® U-10FL™ Hysol® Urethane Adhesive
 Loctite® Instant Gasket
 Loctite® Maintain® Lubricant Penetrant
 Loctite® Maxi-Coat™, Aerosol
 Loctite® Maxi-Coat™, Liquid
 Loctite® Natural Blue® Biodegradable Cleaner & Degreaser
 Loctite® Natural Blue® Biodegradable
 Cleaner & Degreaser, Fragrance-Free
 Loctite® No More Leaks™ Plastic Pipe Sealant
 Loctite® O-Ring Making Kit
 Loctite® Pipe Repair Kit
 Loctite® QuickStix™ Silver Grade Anti-Seize
 Loctite® Silver Grade Anti-Seize
 Loctite® Silver Grade Anti-Seize, Aerosol
 Loctite® Solvo-Rust® Super Penetrating Oil
 Loctite® Thread Sealant with PTFE
 Loctite® Urethane Sealant
 Loctite® ViperLube® Clear High Performance Synthetic Grease
 Loctite® ViperLube® High Performance Synthetic Grease
 Loctite® ViperLube® High Performance Synthetic Grease, Aerosol

Military Specifications (Mil Spec)

Loctite® 220™ Threadlocker, Wicking Grade / Low Strength
 Loctite® 222MS™ Threadlocker, Low Strength / Small Screw
 Loctite® 242® Threadlocker, Medium Strength
 Loctite® 262™ Threadlocker, Medium to High Strength
 Loctite® 271™ Threadlocker, High Strength
 Loctite® 277™ Threadlocker, High Strength / Large Threads
 Loctite® 290™ Threadlocker, Wicking Grade
 Loctite® 571™ Thread Sealant, Pipe Sealant HW
 Loctite® 609™ Retaining Compound, Press Fit / General Purpose
 Loctite® 635™ Retaining Compound,
 Slip Fit / High Strength / Slow Cure
 Loctite® 640™ Retaining Compound,
 Press Fit / Medium Strength / High Temperature
 Loctite® 675™ Retaining Compound, Press Fit / Medium Strength
 Loctite® 712™ Tak Pak® Accelerator
 Loctite® 5040™ RTV Silicone
 Loctite® 5045™ Flange Sealant
 Loctite® 7452™ Tak Pak® Accelerator
 Loctite® 7471™ Primer T™
 Loctite® 7649™ Primer N™
 Loctite® C5-A® Copper Anti-Seize Lubricant
 Loctite® Moly-50™ Anti-Seize
 Loctite® Silver Grade Anti-Seize

Military Specifications (Commercial Item Standard)

Loctite® 404™ Quick Set™ Instant Adhesive, General Purpose
 Loctite® 406™ Prism® Instant Adhesive, Surface Insensitive
 Loctite® 414™ Super Bonder® Instant Adhesive
 Loctite® 415™ Super Bonder® Instant Adhesive
 Loctite® 416™ Super Bonder® Instant Adhesive
 Loctite® 420™ Super Bonder® Instant Adhesive
 Loctite® 422™ Super Bonder® Instant Adhesive
 Loctite® 430™ Super Bonder® Instant Adhesive
 Loctite® 444™ Tak Pak® Instant Adhesive
 Loctite® 493™ Super Bonder® Instant Adhesive
 Loctite® 495™ Super Bonder® Instant Adhesive
 Loctite® 496™ Super Bonder® Instant Adhesive

UL Classified / Listed for U.S.

Loctite® 271™ Threadlocker, High Strength
 Loctite® 515™ Gasket Eliminator® Flange Sealant
 Loctite® QuickStix™ 561™ PST® Pipe Sealant
 Loctite® 565™ PST® Thread Sealant, Controlled Strength
 Loctite® 567™ PST® Thread Sealant, High Temperature
 Loctite® 587™ Blue, High Performance RTV
 Silicone Gasket Maker
 Loctite® 5083™ Nuva-Sil® Silicone Potting Compound
 Loctite® 5091™ Nuva-Sil® Silicone
 Potting Compound, High Adhesion
 Loctite® 5600™ Silicone Sealant
 Loctite® 7804FRM-HV™ Hysol® Hot Melt Adhesive
 Loctite® 7809FR™ Hysol® Hot Melt Adhesive, Polyamide
 Loctite® Superflex® Clear Non-Corrosive RTV,
 Clear Silicone Adhesive Sealant
 Loctite® Superflex® RTV, Silicone Adhesive Sealants
 (Black, Clear, White)

ULC Classified for Canada

Loctite® QuickStix™ 561™ PST® Pipe Sealant
 Loctite® 565™ PST® Thread Sealant, Controlled Strength
 Loctite® 567™ PST® Thread Sealant, High Temperature
 Loctite® Superflex® RTV, Silicone Adhesive Sealants
 (Black, Clear, White)

CSA International

Loctite® QuickStix™ 561™ PST® Pipe Sealant
 Loctite® 565™ PST® Thread Sealant, Controlled Strength
 Loctite® 567™ PST® Thread Sealant, High Temperature

ISO 10993 Compliant

Loctite® M-11FL™ Hysol® Medical Device Urethane Adhesive
 Loctite® M-21HP™ Hysol® Medical Device Epoxy Adhesive
 Loctite® M-31CL™ Hysol® Medical Device Epoxy Adhesive
 Loctite® M-121HP™ Hysol® Medical Device Epoxy Adhesive
 Loctite® 713™ Prism® Medical Device Accelerator
 Loctite® 3201™ Light Cure Adhesive,
 Polycarbonate / Thermoplastics
 Loctite® 3211™ Light Cure Adhesive,
 Polycarbonate / Thermoplastics
 Loctite® 3301™ Light Cure Adhesive, Plastic / Metal
 Loctite® 3311™ Light Cure Adhesive, Plastic / Metal
 Loctite® 3321™ Light Cure Adhesive, Plastic / Metal
 Loctite® 3341™ Light Cure Adhesive, Plasticized Substrates
 Loctite® 3345™ Light Cure Adhesive, Glass / Metal
 Loctite® 3381™ Light Cure Adhesive, Flexible / Plastics
 Loctite® 3552™ Indigo™ Light Cure Adhesive
 Loctite® 3553™ Indigo™ Light Cure Adhesive
 Loctite® 3911™ Light Cure Adhesive
 Loctite® 3912™ Light Cure Adhesive
 Loctite® 3913™ Light Cure Adhesive
 Loctite® 3921™ Light Cure Adhesive, Plastic / Metal
 Loctite® 3922™ Light Cure Adhesive, Plastic / Metal
 Loctite® 3924™ Light Cure Adhesive, Plastic / Metal
 Loctite® 3926™ Light Cure Adhesive, Plastic / Metal
 Loctite® 3933™ Light Cure Adhesive
 Loctite® 3936™ Light Cure Adhesive
 Loctite® 3941™ Light Cure Adhesive,
 High Performance / Various Substrates
 Loctite® 3942™ Light Cure Adhesive,
 High Performance / Various Substrates
 Loctite® 3943™ Light Cure Adhesive,
 High Performance / Various Substrates
 Loctite® 3944™ Light Cure Adhesive
 Loctite® 3971™ Light Cure Adhesive, Plasticized Substrates
 Loctite® 3972™ Light Cure Adhesive, Plasticized Substrates
 Loctite® 3981™ Hysol® Epoxy Adhesive,
 High Performance / Various Substrates
 Loctite® 3982™ Hysol® Epoxy Adhesive,
 High Performance / Various Substrates
 Loctite® 3984™ Hysol® Epoxy Adhesive,
 High Performance / Various Substrates
 Loctite® 4011™ Prism® Medical Device Instant Adhesive
 Loctite® 4013™ Prism® Medical Device Instant Adhesive
 Loctite® 4014™ Prism® Medical Device Instant Adhesive
 Loctite® 4031™ Prism® Medical Device Instant Adhesive
 Loctite® 4061™ Prism® Medical Device Instant Adhesive

Loctite® 4081™ Prism® Medical Device Instant Adhesive
 Loctite® 4161™ Super Bonder® Medical
 Device Instant Adhesive
 Loctite® 4206™ Prism® Medical Device Instant Adhesive
 Loctite® 4304™ Flashcure® Light Cure Adhesive
 Loctite® 4305™ Flashcure® Light Cure Adhesive
 Loctite® 4306™ Flashcure® Light Cure Adhesive, Instant
 Loctite® 4307™ Flashcure® Light Cure Adhesive, Instant
 Loctite® 4541™ Prism® Medical Device Instant Adhesive
 Loctite® 4601™ Prism® Medical Device Instant Adhesive
 Loctite® 4851™ Prism® Medical Device
 Instant Adhesive, Flexible
 Loctite® 4861™ Prism® Medical Device
 Instant Adhesive, Flexible
 Loctite® 4981™ Super Bonder® Medical
 Device Instant Adhesive
 Loctite® 5248™ Nuva-Sil® Medical Device Silicone Adhesive
 Loctite® 7451™ Prism® Medical Device Accelerator
 Loctite® 7701™ Prism® Medical Device Adhesive Primer

Lloyd's Register Certification

Loctite® Fixmaster® Aluminum Liquid
 Loctite® Fixmaster® Aluminum Putty
 Loctite® Fixmaster® Fast Set Steel Epoxy
 Loctite® Fixmaster® Marine Chocking – Orange
 Loctite® Fixmaster® Marine Chocking – Green
 Loctite® Fixmaster® Steel Liquid
 Loctite® Fixmaster® Steel Putty
 Loctite® Fixmaster® Stainless Steel Putty
 Loctite® Fixmaster® Superior Metal
 Loctite® Fixmaster® Wear-Resistant Putty
 Loctite® Nordbak® Pneu-Wear
 Loctite® Nordbak® Brushable Ceramic – Grey

THE INFORMATION ABOVE IS AN ABBREVIATED LIST OF LOCTITE® PRODUCTS THAT HOLD INDUSTRY APPROVALS. IT IS DESIGNED TO SERVE AS A QUICK REFERENCE TOOL ONLY AND IS SUBJECT TO CHANGE. THERE ARE OTHER LOCTITE® BRAND PRODUCTS THAT QUALIFY FOR ADDITIONAL INDUSTRY APPROVALS THAT ARE NOT PROMOTED IN THIS CATALOG. PLEASE CALL HENKEL TECHNICAL SUPPORT AT 1-800-LOCTITE (562-8483) WITH ANY INQUIRIES.

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LOCTITE® PRODUCTS
 FOR DESIGN, ASSEMBLY,
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FAQs



[Durometer Hardness]

Durometer hardness is a property presented on technical data sheets that shows how hard the resin is in the cured state. A durometer gauge is the actual measuring device consisting of a small drill or blunt indenter point under pressure. Different measurement scales are used for different materials depending on how soft or hard the material. The following chart compares three (3) different graduated measurement scales and relates hardness values to some common objects as well as Loctite® brand products.

SHORE A	SHORE D	ROCKWELL M	REFERENCE OBJECT	LOCTITE® PRODUCT
30	-	-	Art Gum Eraser	5140™
40	-	-	Pink Pearl Eraser	5900®
50	15	-	Rubber Stamp	-
60	-	-	Pencil Eraser	5699™
70	30	-	Rubber Heel	-
80	-	-	Rubber Sole	-
90	45	-	Typewriter Roller	366™
100	55	-	Pipe Stem	3106™
-	74	0	Textbook Cover	334™
-	78	32	Douglas Fir Plywood	-
-	82	63	-	E-60HP™
-	86	95	Hardwood Desktop	-
-	90	125	Glass or Formica	-

The higher the number within each scale, the harder the material. Shore readings are typically used for plastics. Shore A is for softer materials; Shore D is for harder materials. Rockwell readings are typically used for metals.

[Mathematical Conversions]

The following are some common conversions that might be helpful when utilizing Loctite® products:

- 1 milliliter (ml) = 1 cubic centimeter (cc)
- 1,000 ml = 1 liter
- 29.5 ml = 1 fl. oz.
- 3.78 liters = 1 gallon
- 473 ml = 1 pint
- 454 grams = 1 lb.
- 947 ml = 1 quart
- 1 kilogram = 2.2 lbs.
- *Weight to Volume:* grams ÷ specific gravity = cc (ml)
- *Volume to Weight:* cc (ml) x specific gravity = grams
- *Density* = specific gravity x 0.99823
- *Centipoises* = centistokes x density (at a given temp.)
- *Temperature:* degrees F - 32 x 0.556 = degrees C
degrees C x 1.8 + 32 = degrees F
- Square Inches to Square Feet: ÷ by 144
- Square Feet to Square Inches: x by 144
- In./lbs. ÷ 12 = ft./lbs.
- Ft./lbs. x 12 = in./lbs.
- 16 in. oz. = 1 in. lb.
- 192 in. oz. = 1 ft. lb.

[Area Coverage]

Flat Parts:

Length x Width x Bondline Thickness x 16.4 = cc/ml requirement per part

Non-threaded Cylindrical Parts:

Diameter x Engagement Length x Bondline Thickness (on radius / per side) x 3.14 x 16.4 = cc/ml requirement per part

Potting / Encapsulating Applications:

Area (3.14 x R2) x Potting Depth x 16.4 = cc/ml requirement per part

For no induced gap, make the bondline thickness figure 0.001"; 16.4 is a constant for converting cubic inches to cubic centimeters.



HAVE A QUESTION NOT LISTED HERE?

Loctite® Adhesives and Sealants Product Specialists are available to assist you with new product designs, or to help you re-engineer an existing application for improved performance and cost savings. They can also set up testing of your parts at the Henkel Customer Engineering Center. For application assistance, call **1-800-LOCTITE (562-8483)**, *within Canada call 1-800-263-5043*, or contact us through the web at www.henkelna.com/loctite.

STRAIGHT FROM *The Source*

[Shelf Life]

What is the Henkel shelf life policy for Loctite® branded products?

The shelf life period for the majority of Loctite® branded products is indicated by the use by date on the package.

For optimal storage, maintain product at a temperature between 8°C (46°F) to 21°C (70°F). Storage below 8°C (46°F) or greater than 28°C (82°F) can adversely affect product properties. UNOPENED cyanoacrylate products must be stored under refrigerated conditions at 2°C (36°F) to 8°C (46°F). Storage below 2°C (36°F) or greater than 8°C (46°F) can adversely affect product properties. Unopened cyanoacrylate products should be brought to ambient temperature before the package is opened. Once opened, it should be left at ambient temperature. Products requiring storage at conditions other than those specified here are labeled accordingly.

Material removed from containers may be contaminated during use. Do not return product to original containers. Henkel cannot assume responsibility for product that has been contaminated or stored under conditions other than as recommended. This policy supersedes all previous policies regarding shelf life and storage of Loctite® branded products.

Contact Customer Service (800-243-4874) if you need additional information.

[Viscosity]

Viscosity is a product property associated with all Loctite® adhesive/sealants. Viscosity is defined as a measure of the resistance of a fluid to flow (usually through a specific orifice). A measure of this fluid “thickness” is expressed in centipoise values. The higher the number, the thicker the product. Thicker products are less flowable and, in most cases, will fill a larger gap if necessary. The following chart relates viscosity to some products we are all familiar with:

LOCTITE® PRODUCT	APPROXIMATE VISCOSITY IN CENTIPOISE (cP)	CYANOACRYLATES	ANAEROBICS
Water at 70°C	1 - 5	420™	–
Blood or Kerosene	10	–	290™
Antifreeze or Ethylene Glycol	15	406™	Letter Grade A
Motor Oil SAE 10 or Corn Oil	50 - 100	414™ / 496™	609™
Motor Oil SAE 30 or Maple Syrup	150 - 200	–	675™
Motor Oil SAE 40 or Castor Oil	250 - 500	4203™ / 4471™	640™
Motor Oil SAE 60 or Glycerin	1,000 - 2,000	403™ / 422™	222MS™ / 242® / 262™
Corn Syrup or Honey	2,000 - 3,000	410™ / 4211™	635™
Blackstrap Molasses	5,000 - 10,000	411™ / 382™	277™ / 620™
Chocolate Syrup	10,000 - 25,000	–	324™ / 326™
Ketchup or Mustard	50,000 - 70,000	409™	330™
Tomato Paste or Peanut Butter	150,000 - 250,000	–	592™
Shortening or Lard	1,000,000 - 2,000,000	–	660™
Caulking Compound	5,000,000 - 10,000,000	–	593™
Window Putty	100,000,000	–	–

Some products are considered thixotropic. This describes materials that are gel-like at rest but fluid when agitated. Ketchup is a good example that exhibits this property. Loctite® products include Loctite® 262™ Threadlocker and Loctite® 509™ Flange Sealant.

Your Source for
LOCTITE® PRODUCTS
 FOR DESIGN, ASSEMBLY,
 MANUFACTURING & MAINTENANCE
ENGINEERING SERVICES

Henkel Corporation offers complete engineering services for projects demanding expertise and support beyond the limits of our standard technical services. As a result, our engineers and scientists can quote the following value-added services:

- On-site engineering assistance
- Joint product development programs
- Prototype testing and fixture preparation and consultation
- Contract lab services and testing
- Custom formulations



In today's volatile and fluid market landscape, a manufacturer's survival and success are directly related to its technical capability. Rapidly emerging, innovative processes and materials mandate an unprecedented breadth and depth of engineering savvy. Not every company can house the equipment and engineering staff necessary to compete in today's marketplace.

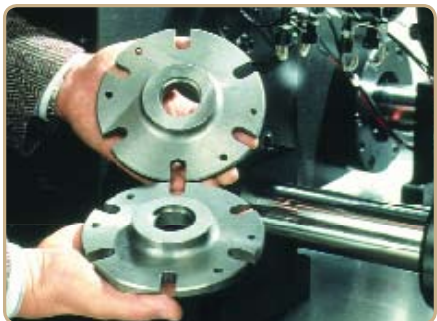


THE ENGINEERING SERVICES GROUP OF HENKEL UNDERSTANDS THE NECESSITY OF PARTNERING WITH MANUFACTURERS AND SHARING THIS EXPERTISE WITH THE INDUSTRY THROUGH COST-EFFECTIVE, CUSTOM-TAILORED PROGRAMS.

These programs range from specialized field teams that evaluate specifications and in-line process requirements, to the development of adhesives, and the design, construction and implementation of dispensing and curing systems. Whether you need competent recommendations on chemical properties, or a full-blown, turnkey process line, the engineering services group of Henkel can provide solutions through the seamless integration of mechanical, electrical, industrial manufacturing, and chemical engineering teams.

The Application Engineering Lab plays host to a battery of testing equipment. Here, experienced technicians conduct a multitude of tests, such as detack, surface contamination, deforming, fixture, tensile and peel strengths.





CUSTOM TEST FIXTURES AND PROTOCOLS CAN BE DEVELOPED TO MEET SPECIFIC END-USE REQUIREMENTS

Crucial in the engineering process is determining whether the customer's application and the adhesive criteria can withstand the gauntlet of rigorous strength tests performed by Henkel. Custom test fixtures and protocols can be developed to meet specific end-use requirements.



OUR PROTOTYPING CAPABILITY PROVIDES VALUABLE DATA REGARDING THE FEASIBILITY OF FULL-SCALE MANUFACTURE

Engineers specializing in Loctite® products are frequently called upon to provide process simulations of customer parts on short production runs, such as gasketing. Our prototyping capability provides valuable data regarding the feasibility of full-scale manufacture.



MANUFACTURERS CAN BE PROVIDED CONFIDENCE IN THE DURABILITY AND LONGEVITY OF AN ASSEMBLY IN THE FIELD

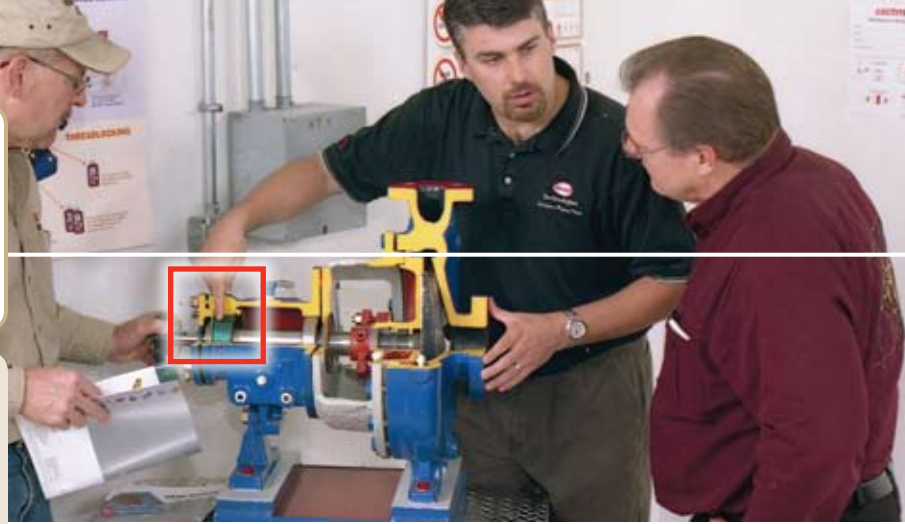
Our engineers can also create environmental conditions that simulate, and even exceed, the most severe conditions. With heat aging, salt fog, humidity and thermal cycling chambers, manufacturers can be provided confidence in the durability and longevity of an assembly in the field.

TAKE ADVANTAGE OF OUR RESOURCES

To access these and other Engineering Services, contact our Adhesives and Sealants Specialists at **1-800-LOCTITE (562-8483)**. Immediate technical assistance is available from 8 am to 5 pm EST.

STRAIGHT FROM *The Source*

Your Source for
LOCTITE® PRODUCTS
FOR DESIGN, ASSEMBLY,
MANUFACTURING & MAINTENANCE
OEM TRAINING SERVICES



- Educate your engineers on how to cut costs, improve quality and increase production through the integration of adhesives into the new product design process
- Each instructional event touches on the wide array of Loctite® product solutions including adhesives and sealants, dispensing and curing equipment, as well as the unmatched technical support of our product specialists

PRODUCT WORKSHOPS

Loctite® OEM Workshop

Full or half day on-site product training customized to address specific design needs at your client's manufacturing location.

Loctite® OEM Customer Training School

Full or half day off-site training designed specifically for design, product, process, material and manufacturing engineers responsible for assemblies involving the use of adhesives.

INDUSTRY WORKSHOPS

Designing Pumps with Adhesives Seminar

Two- to four-hour training on adhesives, coatings, lubricants and the performance improvements their implementation provides to pump manufacturers.

Designing Electric Motors with Adhesives Seminar

This half-day seminar reviews in detail the many ways motor manufacturers are using adhesives and sealants to improve performance, reduce costs and enhance manufacturability. The seminar includes many hands-on demonstrations and real-world case histories.

Medical Advanced Workshop

A four- to seven-hour off-site program providing solutions to medical device manufacturers on design and assembly challenges. The workshop is designed specifically for product, manufacturing, and design engineers and includes hands-on demonstrations of adhesives and equipment.

Medical Technology On-Site Seminar

Select from a menu of seven of the most requested medical device adhesive topics or create a customized seminar to meet your client's specific requirements. Courses are conducted at a client location ("on-site") and include instruction, hands-on demonstrations, samples, and technical guides.

HENKEL OFFERS MANY OTHER WORKSHOPS WHICH CAN BE CUSTOMIZED TO PROVIDE LOCTITE® TRAINING FOR VARIOUS INDUSTRIES AND RELATED DEVICES SUCH AS MOTORS AND PUMPS.

SERVICES

Plant Survey

A detailed manufacturing process evaluation performed by a Loctite® Adhesives and Sealants Specialist to identify potential cost savings and process improvements.



Your Source for
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MRO TRAINING SERVICES

- All of the following services will teach your maintenance personnel how to save time, reduce costs, improve safety in your plant, and increase the reliability of your equipment

PRODUCT WORKSHOPS	<p>Loctite® Maintenance Workshop</p> <p>Two hours of on-site product training customized to your facilities needs. Optional cost documentation process available.</p> <p>Loctite® Pump Rebuild Workshop</p> <p>Two to four hours of product training on how Loctite® products can improve pump reliability and reduce common failures. Includes pump rebuild manual.</p> <p>Loctite® Maintenance Customer Training School</p> <p>Full- or half-day product training with review of common maintenance challenges and the appropriate Loctite® product solutions.</p>
MANUFACTURING RELIABILITY TRAINING	<p>Manufacturing Reliability Training (MRT)</p> <p>Four hours of CEU-accredited training on mechanical basics, failure fundamentals, and the role of machinery adhesives in equipment reliability. Includes training manual and product tool kit.</p>
SERVICES	<p>Documented Cost Savings</p> <p>Offers a process for validating and documenting cost savings realized as a result of Loctite® Workshops or Maintenance Reliability Training.</p> <p>Engineering Assistance</p> <p>Henkel offers many other services including air leak surveys, pump rebuild assistance, and flooring application assistance. In addition, Henkel offers an optional cost documentation process with the MRT programs and Maintenance Workshop listed above.</p>

Your Source for
LOCTITE® PRODUCTS
FOR DESIGN, ASSEMBLY,
MANUFACTURING & MAINTENANCE
OBSOLETE PART
NUMBER LISTING

INDEX

Obsolete Part Number Listing

REMOVED LOCTITE® ITEM		AVAILABLE REPLACEMENT LOCTITE® ITEM	
IDH/ITEM #	PRODUCT DESCRIPTION	IDH/ITEM #	PRODUCT DESCRIPTION
10320	Loctite® 120042 Retaining Compound		
18659	Loctite® 3091™ Medical Device Light Cure Adhesive		
18870	Loctite® 3091™ Medical Device Light Cure Adhesive		
19987	Loctite® 5248™ Nuva-Sil® Medical Device Sealant	1010320/ 1010341	Loctite® 5240™ Nuva-Sil® Medical Device Sealant
20282	Loctite® 7453™ Accelerator		
21427	Loctite® Fixmaster® General Purpose Epoxy	21425	Loctite® Fast Cure Mixer Cups
23692	Loctite® 3103™ Light Cure Adhesive	19890	Loctite® 7451™ Prism®
24575	Loctite® Super Lube® Lubricant with PTFE		
24690	Loctite® 3381™ Light Cure Adhesive	1135732	Loctite® 3974™ Light Cure Adhesive
25785	Loctite® 3381™ Light Cure Adhesive	1135733	Loctite® 3974™ Light Cure Adhesive
27934	Loctite® 294™ Threadlocker, Wicking Grade/High Temperature	27935	Loctite® 294™ Threadlocker, Wicking Grade/High Temperature
29345	Loctite® Hysol® U10-FL Urethane Adhesive		
30287	Loctite® 660™ Quick Metal® Retaining Compound, Press Fit Repair	66040	Loctite® 660™ Quick Metal® Retaining Compound, Press Fit Repair
30288	Loctite® 3335™ Light Cure Adhesive, UV Cationic Epoxy		
30289	Loctite® 3335™ Light Cure Adhesive, UV Cationic Epoxy		
30507	Loctite® Instant Gasket	40479	Loctite® Instant Gasket
30541	Loctite® Superflex® Blue RTV Silicone Adhesive Sealant	40482	Loctite® Superflex® Blue RTV, Silicone Adhesive Sealant
30562	Loctite® Superflex® Clear RTV Silicone Adhesive Sealant	40481	Loctite® Superflex® Clear RTV, Silicone Adhesive Sealant
30563	Loctite® Superflex® Black RTV Silicone Adhesive Sealant	40464	Loctite® Superflex® Black RTV, Silicone Adhesive Sealant
30564	Loctite® Superflex® Red High Temp RTV Silicone Adhesive Sealant	40465	Loctite® Superflex® Red High Temp RTV Silicone Adhesive Sealant
30567	Loctite® 587™ Blue, High Performance RTV Silicone Adhesive Sealant	40462	Loctite® 587™ Blue, High Performance RTV Silicone Adhesive Sealant
30688	Loctite® 3345™ Light Cure Adhesive	36481	Loctite® 3942™ Light Cure Adhesive
30684	Loctite® Instant Gasket	40478	Loctite® Instant Gasket
31303	Loctite® 3651™ Hysol® Hot Melt Adhesive, Polyolefin		
31360	Krytox® RFE PFPE Lubricant	31361	Krytox® RFE PFPE Lubricant
33417	Loctite® 3345™ Light Cure Adhesive	36483	Loctite® 3921™ Light Cure Adhesive
33946	Loctite® 2440™ Threadlocker, Primerless/Medium Strength	24077	Loctite® 243™ Threadlocker, Medium Strength/Oil Resistant
33947	Loctite® 2440™ Threadlocker, Primerless/Medium Strength	24078	Loctite® 243™ Threadlocker, Medium Strength/Oil Resistant
33948	Loctite® 2440™ Threadlocker, Primerless/Medium Strength	24079	Loctite® 243™ Threadlocker, Medium Strength/Oil Resistant
34663	Loctite® Chisel® MC-Free Gasket Remover	79040	Loctite® Chisel® Gasket Remover (Methylene Chloride)
35082	Loctite® 55™ Pipe Sealing Cord		
36057	Loctite® 3337™ Light Cure Adhesive, UV Cationic Epoxy		
36058	Loctite® 3337™ Light Cure Adhesive, UV Cationic Epoxy		
36646	Loctite® Non-Flammable Contact Cleaner	24379	Loctite® Electrical Contact Cleaner
36906	Loctite® 3340™ Light Cure Adhesive, UV Cationic Epoxy		
36907	Loctite® 3340™ Light Cure Adhesive, UV Cationic Epoxy		
37261	Loctite® 2440™ Threadlocker, Primerless/Medium Strength	23977	Loctite® 243™ Threadlocker, Medium Strength/Oil Resistant
38872	Loctite® ViperLube® High Performance Synthetic Lubricant, Lightweight Oil – 15W		
38873	Loctite® ViperLube® High Performance Synthetic Lubricant, Lightweight Oil – 15W		
38874	Loctite® ViperLube® High Performance Synthetic Lubricant, Lightweight Oil – 15W		
38875	Loctite® ViperLube® High Performance Synthetic Lubricant, Lightweight Oil – 20W		
38876	Loctite® ViperLube® High Performance Synthetic Lubricant, Lightweight Oil – 20W		
38877	Loctite® ViperLube® High Performance Synthetic Lubricant, Lightweight Oil – 20W		
38878	Loctite® ViperLube® High Performance Synthetic Lubricant, Gear Oil – 140W		
38879	Loctite® ViperLube® High Performance Synthetic Lubricant, Gear Oil – 140W		
38880	Loctite® ViperLube® High Performance Synthetic Lubricant, Gear Oil – 140W		
39036	Loctite® 55™ Pipe Sealing Cord		
39151	Loctite® QuickStix™ 548™ Gasket Eliminator®		
39153	Loctite® QuickStix™ 548™ Gasket Eliminator®		
39363	Loctite® ViperLube® Clear High Performance Synthetic Grease		
39716	Loctite® Clover® Reel Sharp – 120 Grit		
39727	Loctite® Clover® Reel Sharp – 150 Grit		
39898	Loctite® Moly Dry Film Lubricant	39897	Loctite® Moly Dry Film Lubricant
39951	Loctite® Hysol® 3142™ Epoxy Resin, 5 Gallon Pail	39950	Loctite® Hysol® 3142™ Epoxy Resin
39965	Loctite® Hysol® 3163™ Epoxy Hardener, 1 Gallon Can	39964	Loctite® Hysol® 3163™ Epoxy Hardener
40136	Loctite® Fixmaster® Concrete Repair		
40141	Loctite® 401™ Prism® Instant Adhesive, Surface Insensitive		
40142	Loctite® Fixmaster® Concrete Repair		
40143	Loctite® Fixmaster® MP Fast Setting Concrete Repair		
40578	Loctite® Under Pressure Pipe Repair Kit		
40579	Loctite® Under Pressure Pipe Repair Kit		
40878	Loctite® H8500™ Speedbonder™		
40959	Loctite® H4720™ Speedbonder™		
40971	Loctite® 3552™ Indigo™ Visible Light Cure Adhesive*	1072199	Loctite® 3552™ Indigo™ Visible Light Cure Adhesive*
40972	Loctite® 3552™ Indigo™ Visible Light Cure Adhesive*	1072198	Loctite® 3552™ Indigo™ Visible Light Cure Adhesive*
40973	Loctite® 3553™ Indigo™ Visible Light Cure Adhesive*	1072223	Loctite® 3553™ Indigo™ Visible Light Cure Adhesive*
40977	Loctite® 3553™ Indigo™ Visible Light Cure Adhesive*	1072222	Loctite® 3553™ Indigo™ Visible Light Cure Adhesive*
40979	Loctite® H4500™ Speedbonder™		
40980	Loctite® H8000™ Speedbonder™		

REMOVED LOCTITE® ITEM		AVAILABLE REPLACEMENT LOCTITE® ITEM	
IDH/ITEM #	PRODUCT DESCRIPTION	IDH/ITEM #	PRODUCT DESCRIPTION
41378	Loctite® MS930™ Elastic Sealant	1073347	Loctite® 5510™ Adhesive / Sealant
41379	Loctite® MS9360™ Elastic Adhesive	41379	Loctite® 5572™ Adhesive
41380	Loctite® MS939™ Elastic Adhesive	41380	Loctite® 5512™ Adhesive / Sealant
41386	Loctite® MS9360™ Elastic Adhesive	41386	Loctite® 5572™ Adhesive
41387	Loctite® MS939™ Elastic Adhesive	41387	Loctite® 5512™ Adhesive / Sealant
43004	Loctite® 430™ Super Bonder® Instant Adhesive		
43050	Loctite® 430™ Super Bonder® Instant Adhesive		
43061	Loctite® 430™ Super Bonder® Instant Adhesive		
51604	Loctite® Tight®, Multipurpose Anaerobic Gel		
51642	Loctite® Tight®, Multipurpose Anaerobic Gel		
59866	Loctite® 598™ Black, High Performance RTV Silicone Gasket Maker	40463	Loctite® 598™ Black, High Performance RTV Silicone Gasket Maker
61383	Loctite® PP Accelerator		
81120	Loctite® Fixmaster® Poxy Pak™, Fast Cure Epoxy	1232047	Loctite® 5-Minute Bonder
82338	Loctite® Super Lube® Oil		
82518	Loctite® Superflex® White RTV, Silicone Adhesive Sealant	40466	Loctite® Superflex® White RTV, Silicone Adhesive Sealant
83098	Loctite® 907™ Hysol® Epoxy Adhesive	29329	Loctite® E-30CL™ Hysol® Epoxy Adhesive, Glass Bonder
83107	Loctite® 9412™ Hysol® Epoxy Adhesive	29326	Loctite® E-60NC™ Hysol® Epoxy Adh., Electrically Non-Corrosive
83108	Loctite® 9412™ Hysol® Epoxy Adhesive	29326	Loctite® E-60NC™ Hysol® Epoxy Adh., Electrically Non-Corrosive
83119	Loctite® 9433™ Hysol® Epoxy Adhesive		
83149	Loctite® 9739™ Hysol® Epoxy Adhesive	83105	Loctite® 9340™ Hysol® Epoxy Adhesive High Temperature
83150	Loctite® 9739™ Hysol® Epoxy Adhesive	83105	Loctite® 9340™ Hysol® Epoxy Adhesive High Temperature
83186	Loctite® 11C™ Hysol® Epoxy Adhesive		
83207	Loctite® 1C-LV™ Hysol® Epoxy Adhesive	29335	Loctite® E-20NS™ Hysol® Epoxy Adhesive, Metal Bonder
83208	Loctite® 1C-LV™ Hysol® Epoxy Adhesive	29334	Loctite® E-20NS™ Hysol® Epoxy Adhesive, Metal Bonder
83211	Loctite® 6C™ Hysol® Epoxy Adhesive		
83224	Loctite® 9460F™ Hysol® Epoxy Adhesive		
83225	Loctite® 9460F™ Hysol® Epoxy Adhesive		
83226	Loctite® 9460F™ Hysol® Epoxy Adhesive		
83227	Loctite® 9460F™ Hysol® Epoxy Adhesive		
83230	Loctite® 9460PB™ Hysol® Epoxy Adhesive		
83231	Loctite® 9460PB™ Hysol® Epoxy Adhesive		
83232	Loctite® 9460PB™ Hysol® Epoxy Adhesive		
83233	Loctite® 9460PB™ Hysol® Epoxy Adhesive		
83237	Loctite® 0232™ Hysol® Hot Melt Adhesive, EVA Based		
83244	Loctite® 0232™ Hysol® Hot Melt Adhesive, EVA Based		
83246	Loctite® 0232™ Hysol® Hot Melt Adhesive, EVA Based		
83251	Loctite® 236™ Hysol® Hot Melt Adhesive, EVA Based		
83263	Loctite® 740™ Hysol® Hot Melt Adhesive, EVA Based		
83268	Loctite® 1942™ Hysol® Hot Melt Adhesive, EVA Based		
83273	Loctite® 1942™ Hysol® Hot Melt Adhesive, EVA Based		
83276	Loctite® 1942™ Hysol® Hot Melt Adhesive, EVA Based		
83283	Loctite® 6002™ Hysol® Hot Melt Adhesive		
83329	Loctite® 7804™ Hysol® Hot Melt Adhesive		
83343	Loctite® 7901™ Hysol® Hot Melt Adhesive, Polyamide		
83346	Loctite® 0420™ Hysol® SprayPac™ Polyshot™ Hot Melt Adh.		
83348	Loctite® 0430™ Hysol® SprayPac™ Polyshot™ Hot Melt Adh.		
83350	Loctite® 0430™ Hysol® SprayPac™ Polyshot™ Hot Melt Adh.		
83355	Loctite® 0450™ Hysol® SprayPac™ Polyshot™ Hot Melt Adh.		
83359	Loctite® 1X™ Hysol® Hot Melt Adhesive, EVA Based		
83362	Loctite® 1X™ Hysol® Hot Melt Adhesive, EVA Based		
83364	Loctite® 1X™ Hysol® Hot Melt Adhesive, EVA Based		
83367	Loctite® 1X™ Hysol® Hot Melt Adhesive, EVA Based		
83374	Loctite® 740LV™ Hysol® Hot Melt Adhesive, EVA Based		
83383	Loctite® 7804FRM-HV™ Hysol® Hot Melt Adhesive		
83386	Loctite® 7804FRM-HV™ Hysol® Hot Melt Adhesive		
83390	Loctite® 7809FR™ Hysol® Hot Melt Adhesive, Polyamide		
83391	Loctite® 7809FR™ Hysol® Hot Melt Adhesive, Polyamide		
83399	Loctite® Hysol® QuikPac™ Hot Melt Adhesive, EVA Based		
83402	Loctite® Hysol® SuperPac™ Hot Melt Adhesive, EVA Based		
83408	Loctite® Hysol® WaxPac™ Hot Melt Adhesive, EVA Based		
83410	Loctite® Hysol® WaxPac™ Hot Melt Adhesive, EVA Based		
83653	Loctite® 9437™ Hysol® Epoxy Adhesive		
83668	Loctite® 9437™ Hysol® Epoxy Adhesive		
97434	Loctite® 4 Minute Epoxy	1231566	Loctite® 5-Minute Bonder
98029	Loctite® Hysol™ 050-LITE Hot Melt Applicator	916281	Loctite® Hysol™ 050-LITE Hot Melt Applicator
98032	Loctite® Hysol™ 050-GAS Hot Melt Applicator	916268	Loctite® Hysol™ 050-GAS Hot Melt Applicator
99392	Loctite® Fixmaster® High Performance Epoxy	1232282	Loctite® Ultra-Tough Bonder
99393	Loctite® Fixmaster® High Performance Epoxy	1231836	Loctite® Ultra-Tough Bonder
99394	Loctite® Fixmaster® High Performance Epoxy	1231836	Loctite® Ultra-Tough Bonder
7413762	Loctite® Thread Treatment Sticks Kit		