

FLUXES

FLUXES – NO CLEAN

PRODUCT	DESCRIPTION	SOLIDS CONTENT (%)	ACID VALUE (MG KOH/G)	IPC/J-STD-004 CLASSIFICATION	APPLICATION
MULTICORE® MF388™	Sustained activity in high preheats for dual wave and lead-free processes. High PTH fill, low residues. High reliability. Solvent-based flux may be thinned with IPA.	3.5	20	ROLO	Spray
MULTICORE® MFR301™	Higher solids, halide-free flux for better wetting on reduced solderability surfaces and to minimize bridging on complex geometries. Fully lead-free and dual wave compatible. Solvent-based flux may be thinned with IPA.	6.0	40	ROMO	Spray/Foam

FLUXES – VOC-FREE

PRODUCT	DESCRIPTION	SOLIDS CONTENT (%)	ACID VALUE (MG KOH/G)	IPC/J-STD-004 CLASSIFICATION	APPLICATION
MULTICORE® MF300™	General purpose, VOC-free (water-based), no-clean, halide-free and resin-free flux with special formulation to minimize solder balling. Compatible with lead-free processes.	4.6	37	ORMO	Spray/Foam

FLUXES – WATER WASH

PRODUCT	DESCRIPTION	SOLIDS CONTENT (%)	ACID VALUE (MG KOH/G)	IPC/J-STD-004 CLASSIFICATION	APPLICATION
MULTICORE® Hydro-X20™	A high activity, water washable flux designed for the soldering of the most difficult electronic assemblies. Unique activator package enables a wider process window and the soldering of all common electronic surfaces with ease. Residues are readily and completely removable by water wash after soldering.	20	24	ORH1	Spray/Foam