

Recommended Applications

The X mark for each property is for the recommended product.
(In some cases, some products are very effective even with no X mark.)

MEGAFACE Product No.		Leveling	Penetrability	Low Foaming	Recoatibility	Anti-blocking	Oil / Water Repellency	PTFE Dispersibility	Pigment Dispersion Stability	Demolding	Reduced Metal Content	0.1% Solution Surface Tension (mN/m)		
												Toluene	PGME	Water
General-Grade	IT-Grade											Solvent Surface Tension (mN/m)		
												27.9	27.1	72.3
F-114												-	26.6	68.6
F-410		X	X									-	26.5	14.2
F-493			X	X								-	26.5	17.7
F-494				X								-	27.0	27.7
F-443		X										27.8	26.6	21.3
F-444				X								-	26.6	16.8
F-445		X	X	X								-	26.3	16.0
F-470	R-08	X		X	X						R-08 X	27.4	26.1	25.5
F-471												27.7	26.2	-
	F-472SF				X						X	27.8	26.6	29.9
F-474												18.6	18.1	30.3
F-475									X			26.0	24.1	27.0
	R-30										X	27.1	25.4	24.2
F-477				X					X			26.4	25.2	27.2
F-479		X							X	X		26.7	25.1	28.4
F-480SF								X				19.3	17.8	31.1
F-482			X			X	X	X				20.1	19.5	-
F-483		X										25.2	25.0	-
F-489		X										24.8	23.6	-
F-172D												18.9	-	-
F-178K						X	X					26.3	-	-
F-178RM						X	X					-	-	-
MCF-350SF						X	X					23.0	24.0	-
	R-61											27.7	26.5	27.8
	R-90											(27.5)	(26.7)	(29.6)

PGME : Propylene glycol monomethyl ether
Surface tension was measured at 23°C
using the Wilhelmy plate method.

MEGAFACE R-9
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