

[List of Super X Adhesives] RoHS適合品

Product name		Super X No.8008	Super X No.8008 black	Super X No.8008 clear	Super X No.8008 L black	Super X No.8008 LL black
Base		Special polymer containing silyl group	Special polymer containing silyl group	Special polymer containing silyl group	Special polymer containing silyl group	Special polymer containing silyl group
External appearance		White paste	Black paste	Light yellow translucent paste	Black paste	Black paste
Viscosity (Pa·s/23℃)		85	85	83	22	19
Specific gravity (g/cm ³)		1.27	1.27	1.07	1.25	1.22
Tack free time		11	11	8.5	11	12
Tensile shear adhesive strength (MPa)		4.0	4.0	3.5	3.5	3.3
T type peeling adhesive strength (N/mm)		2.0	2.0	3.4	2.1	1.0
Curing properties	Hardness (Shore A)	43	43	50	35	34
	Glass transfer point (℃)	-63	-63	-64	-68	-59
	Breaking strength (MPa)	2.5	2.5	4.0	1.3	0.9
	Breaking extension (%)	200	200	170	320	200
	Linear expansion coefficient	2.4×10^{-4}	2.4×10^{-4}	2.1×10^{-4}	2.8×10^{-4}	3.5×10^{-4}
Electric Character- istics	Volume resistivity (Ω·cm)	1.1E+12	4.7E+11	1.3E+12	1.2E+12	1.0E+12
	Dielectric constant (100Hz)	6.15	7.07	3.89	6.99	6.56
	Dielectric loss tangent (100Hz)	0.22	0.34	0.11	0.24	0.25
VOC grade		JAIA F☆☆☆ 4VOC基準適合	JAIA F☆☆☆ 4VOC基準適合	JAIA F☆☆☆ 4VOC基準適合	JAIA F☆☆☆ 4VOC基準適合	JAIA F☆☆☆ 4VOC基準適合
Capacity standards		170g・333ml	170g・333ml	135ml・333ml	170g・333ml	333ml

