



RITELOK STRUCTURAL ADHESIVES

HIGH IMPACT RESISTANCE

EXCEPTIONAL METAL & GLASS BONDING

Toughened structural adhesives combine superior performance and strength with the tough properties of rubber. The cured polymer is highly cross-linked and can withstand shock and peel forces which normally fracture other adhesives.

RiteLok structural adhesives are two part systems designed for simple, no-mix application in a high speed production environment. The adhesive is applied to one surface and the activator is sprayed or painted on to the other. Curing begins when the two surfaces are assembled.



RITE-LOK®

PRODUCT	SIZE (quantity)	ITEM #	TYPICAL USE	COLOR	GAP FILL	VISCOSITY (cP's)	TENSILE SHEAR STRENGTH*	TEMP. RANGE	FIXTURE TIME	FULL CURE	ACTIVATOR
SA 24	50mL (10/case)	SA24-50 SA24-250 SA24-1L	Impact resistant adhesive designed to bond a wide variety of dissimilar materials.	amber	.04"	15,000	2750psi 19N/mm ²	-65°F – 275°F (-54°C – 135°C)	3 minutes	24 hours	AC 075
	250mL (2/case) 1L (each)				1mm						
SA 25	50mL (10/case)	SA25-50 SA25-250 SA25-1L	Flexible structural adhesive with high temperature resistance.	amber	.04"	20,000	2250psi 16N/mm ²	-65°F – 350°F (-54°C – 175°C)	5 minutes	24 hours	AC 075
	250mL (2/case) 1L (each)				1mm						
SA 26	50mL (10/case)	SA26-50 SA26-250 SA26-1L	High strength structural adhesive which fixtures in less than 2 minutes.	amber	.02"	15,000	2250psi 16N/mm ²	-65°F – 225°F (-54°C – 107°C)	2 minutes	24 hours	AC 649
	250mL (2/case) 1L (each)				.5mm						
SA 30	50mL (10/case)	SA30-25 SA30-300 SA30-1L	High viscosity adhesive with superior peel and impact strength.	straw	.03"	70,000	2750psi 19N/mm ²	-65°F – 250°F (-54°C – 125°C)	5 minutes	24 hours	AC 387
	300mL (each) 1L (each)				.75mm						
SA 92	25mL (10/case)	SA92-25 SA92-50 SA92-250 SA92-1L	Fast curing, flexible structural adhesive. Resists thermal cycling and severe environments.	amber	.02"	60,000	2750psi 19N/mm ²	-65°F – 300°F (-54°C – 150°C)	60 seconds	24 hours	AC 92
	50mL (10/case) 250mL (2/case) 1L (each)				.5mm						

* grit blasted steel