



Sand-Rich[®] Adhesive Base Coat Technical Data Sheet (SRK-032007 A/B)

Description: A tough, flexible, hydro-phobic, specifically designed two part thermo-set, plastic epoxy modified adhesive polymer that features excellent adhesive characteristics to a wide range of substrates. It is unfilled and has a Mix ratio of one to one by volume or weight. Product is solvent and VOC free.

Component Properties	SRK-32007A	SRK-32007B	Mixed
Color:	Straw	Amber	Amber
Viscosity	2,800cP	6,400cP	4,000cP
Specific Gravity	1.09	0.98	1.04
Density	9.1	8.2	8.7

Polymer Characteristics @ 77 degrees F

Shore Hardness	60D + Approximate	
Linear Shrinkage	astm d2256	0.0004 in/in
Tensile Strength	@ 77F	150 psi
Tensile Elongation	astm D638	45%
Tensile Lap Shear	astm D1002 Steel	1,240psi
Temperature Range:	N/A	-50 ⁰ to 500 ⁰ F **

****Note:** As a thermo-set polymer, proprietary SandRich does not have a true, relative, coating-measurable, temperature characteristic.

Cure Schedule:

Gel time (220 gram mass index): 120 minutes
Gel time for vary with amounts mixed and ambient temperatures.
Thin film set: overnight. Full cure achieved within 72 hours.

Mix Ratio:

One part A into one part B by volume, *OR* 100 parts A to 90 parts B by weight.

Safety Handling:

Refer to MSDS Sheets before using. May cause irritation for some people. Avoid contact with eyes or skin. Avoid ingestion. Wash thoroughly after handling. For wet cleanup, use water or "Simple Green".

Shelf Life and Storage: One year at 59-86 degrees in unopened containers.