

Stone Boss
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Fair Lawn, NJ 07410
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-Technical Data Sheet-

Panther Pure Flowing

Product: Panther Pure Flowing

Material Class: Vinyl Ester Adhesive System for Interior Use Only

1) Handling Properties

Mix Ratio: 100:2 resin to paste hardener by weight (Ratio Tolerance: 1-3%)
Gel Time at 70 degF: 3-6 minutes
Cure Time at 70 degF: 15-25 minutes

2) Mechanical Properties

Shore D Hardness: 87
Tensile Strength: 9,000 psi
Flexural Strength: 13,000 psi
Compressive Strength: 19,000 psi
Cure Shrinkage: <1%

3) Chemical Resistance

Water Absorption: < 0.5%
Salt (10%): Stable
Ammonia (10%): Stable
Hydrochloric Acid (10%): Not Tested
Acetic Acid (10%): Not Tested
Petroleum: Stable
Lubricating Oil: Stable

4) Physical Properties

Color: Very Light Straw to Water Clear
Consistency: Flowing Viscous Liquid

STORAGE

- Keep the container closed when not in use
- To maximize shelf life, store in a climate controlled environment not exceeding 85°F (29°C)
- Avoid exposure to direct sunlight
- Proper storage should result in a shelf life of 6 months (estimate)

SAFETY

- Follow all safety measures provided on product label and SDS

*** This data is provided for informational purposes only. Results based on tests performed by Superior Stone Products.***

6/4/20