



DURAMASTIC



DESCRIPTION

Elastomeric acrylic paste-like consistency mastic, manufactured with acrylic resins, selected pigments, synthetic fiber reinforcements and high quality chemical composites designed to be worked into vertical seams on metal roofs, as well as around flashings, drains and protrusions.

PROPERTIES:

Physical Property	Test Method (ASTM)	Value
Viscosity, cps	ASTM D-2196	265 - 295
Density gr/ml (lb/gal)	ASTM D-1475	12.0 +/- 0.5
Appearance	INTERNAL	Paste-like
Type	INTERNAL	Elastomeric acrylic sealer
Color	INTERNAL	White
Solids by weight, %	ASTM D-1644	70 +/- 2
Elongation, %	ASTM D-412	Depends on thickness
Dying time for water resistance	ASTM D-1640	6 hours
Total Dryingtime	ASTM D-1640	7 days
Fungus Resistanc	ASTM G-21	Pass
Accelerated weathering	ASTM G151 & G-154	No deleterious effects after 2,000 hours

SURFACE PREPARATION

Surfaces must be prepared, cleaned and checked for compatibility. If some areas hold excessive ponding water they must be brought into conformance by installing proper drains. New asphalt shall be exposed to ambient conditions for 90 to 120 days before coating. Deteriorated or corroded metal shall be replaced. Rusted areas shall be mechanically abraded to remove rust and then primed with THERMOTEK™ Primer. Perform a coating adhesion test on different sections of the roof before doing the entire job. Refer to our application specifications for detailed installation instructions.

APPLICATION TOOLS

Brush, spatula, etc.

APPLICATION

is used to prime and seal concrete, metal, wood, and sprayed polyurethane foam and other substrates

CURING TIME

12 to 24 Hours *depend of temperature, humidity and thickness

STORAGE

Store container in cool, dry, protected areas, and keep from freezing. Keep container tightly closed when not in use.

SHELF LIFE

Maximum storage is two years.

PACKING

4.7 gallons (54.1 lbs)

⚠ WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov
BASF Corporation Construction Systems • 889 Valley Park Drive Shakopee, MN 55379 USA • Customer Service 1 (800) 433-9517 Technical Service • 1 (800) 243-6739 • www.thermotekgroup.com

We as THERMOTEK GROUP guarantee that since our products are shipped from the production plant they will be free of manufacturing defects; all the recommendations contained herein follow tests we consider as reliable and are subject to change without prior notice. THERMOTEK GROUP does not assume any responsibility for coverage, performance on injuries resulting from storage, handling or use of our products. Liability, if any, is limited to product replacement, to the terms stated within the executed warranty. TDS V5 - 2016.05.

