



## Technical Data Sheet

**NCFI Polyurethanes**

Div. of Barnhardt Manufacturing Co.

PO Box 1528 • Mount Airy, NC 27030

800-346-8229

www.NCFI.com

# EnduraTech™ 70-035

## RUST INHIBITING PRIMER

### DESCRIPTION:

EnduraTech 70-035 is a fast drying, rust inhibiting primer also designed as a tie coat for dusty or porous surfaces to improve adhesion of the base coat products. EnduraTech 70-035 has been formulated to have exceptional adhesion to a diversity of substrates. It penetrates into the surface and provides good anchorage for base coat product. Once the topcoat has been applied, EnduraTech 70-035 enhances the elastomeric properties of topcoat and provides increased resistance to mechanical and chemical attack.

### LIMITATIONS AND PRECAUTIONS:

AVOID CONTAMINATION IN SEALED CONTAINERS. STORE AWAY FROM HEAT, SOURCES OF IGNITION AND INCOMPATIBLES. USE ONLY IN WELL VENTILATED AREAS. Do not inhale vapor or mist; do not get on skin, in eyes or on clothing. **Do not leave EnduraTech 70-035 exposed to the elements beyond 48 hours as weathering and dirt pick-up will compromise adhesive performance properties.**

### TYPICAL PHYSICAL PROPERTIES:

Properties	Typical Values
Solids by Weight	33% ± 2%
Weight per Gallon	7.0 lbs. ± 0.2
Viscosity	100-400 cps
Coverage (Gal/100sf)	0.75 – 1.0
Clean-up	Paint Thinner
Shelf Life	6 mo. Min. @ 40-90°F
Color	Black
Thinner	Not Recommended
VOC Content	452 g/liter

### INSTALLATION:

- May be applied by spray or medium nap roller. However, airless spray is recommended for consistency.
- All surfaces must be clean, dry, and free of dirt, grease, oil, and other contaminants that would interfere with proper adhesion. Power washing is recommended on metal surfaces showing signs of oxidation.
- Apply at a rate of ¾ to one gallon per 100 square feet of roof surface. Normal drying time is 1 – 2 hours.
- **PRODUCT APPLICATION SHOULD BE SUSPENDED IMMEDIATELY AND OUR TECHNICAL SERVICE PERSONNEL CONTACTED IF THE RESULTS BEING OBTAINED ARE LESS THAN DESIREABLE.**

The information on our data sheets is to assist customers in determining whether our products are suitable for their applications. The customers must satisfy themselves as to the suitability for specific cases. NCFI Polyurethanes warrants only that the material shall meet its specifications; this warranty is in lieu of all other written or unwritten, expressed or implied warranties and NCFI Polyurethanes expressly disclaims any warranty of merchantability, fitness for a particular purpose, or freedom from patent infringement. Accordingly, buyer assumes all risks whatsoever as to the use of the material. Buyer's exclusive remedy as to any breach of warranty, negligence or other claim shall be limited to the purchase price of the material. Failure to adhere strictly to any recommended procedures shall relieve NCFI Polyurethanes of all liability with respect to the material or the use thereof.