



## Technical Data Sheet

**NCFI Polyurethanes**  
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# EnduraTech™ N (70-022)

## NEOPRENE ROOFING PRIMER

### DESCRIPTION:

EnduraTech™ N 70-022 is a rust-inhibiting primer and contact cement with a flammable solvent vehicle designed as a tie coat for dusty or porous surfaces to improve adhesion of coating or foam products to a variety of substrates. EnduraTech™ N 70-022 penetrates into the surface to lock itself into place to provide excellent anchorage for topcoats and spray polyurethane foam insulation. Once a topcoat has been applied, EnduraTech™ N 70-022 will enhance the elastomeric properties of the topcoat and provide increased resistance to mechanical damage, heat, cold, moisture, and weathering.

### TYPICAL PHYSICAL PROPERTIES:

<u>Properties</u>	<u>Typical Values</u>
Color	Black or as specified
Viscosity	125-150 cps Brookfield #2 @ 20 rpm
Total Solids	13% ± 2%
Weight per Gallon	7.6 lbs
Flash Point	45°F
Clean-up	Toluene
Shelf Life	12 mos @ 40°F - 90°F
VOC Content	771g/liter

### RECOMMENDED USES:

EnduraTech™ N 70-022 may be used as a primer coat over a wide range of substrates which include, but are not limited to, BUR, asphalt, wood, metal, concrete, masonry, various single ply membranes, polyurethane foam and most conventional roof coatings. It is pigmented black or gray to speed the curing process and increase roof surface temperature before application of spray-in-place polyurethane foam or roof coatings. EnduraTech™ N 70-022 may also be used for foam-to-foam applications and as a temporary protective coat for up to 24 hours over spray polyurethane foam when weather conditions prevent application of acrylic coatings.

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### APPLICATION INSTRUCTIONS:

EnduraTech™ N 70-022 may be applied by medium nap rollers or conventional airless spray equipment. Apply EnduraTech™ N 70-022 only to clean, dry, sound surfaces free of loose particles or other foreign matter. As with all substrates, pressure washing is required prior to application. Apply EnduraTech™ N 70-022 at the rate of 3/4 to 1 gallon per 100 sq. ft., according to substrate and condition. 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 DESIRABLE.**

### LIMITATIONS AND PRECAUTIONS:

**WARNING:** This product contains Toluene. **KEEP AWAY FROM HEAT AND OPEN FLAMES. USE ONLY IN WELL VENTILATED AREAS WITH PROPER PROTECTIVE EQUIPMENT. AVOID BREATHING VAPOR OR MIST.** Approved (MESA/NIOSH) chemical respirator and protective clothing must be worn. Due to misting effect of the product during windy conditions, caution should be taken for over-spray.

**DO NOT SPRAY PRODUCT AROUND AIR CONDITIONING AND VENTILATION UNITS IN OPERATION.**

### FREIGHT CLASSIFICATION:

Flammable Liquid UN 1263  
Red Label Required.

### INFOTRAC EMERGENCY NUMBER

(800) 535-5053

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.