

NORMAC NR-5S MEK SPRAYABLE URETHANE

PRODUCT:

Normac NR-5S MEK is a solvent borne sprayable urethane coating system based on aliphatic prepolymers and proprietary amine curatives. Applications involving Normac NR-5S MEK have proven its durability as a premium grade abrasion and corrosion resistant material in many types of material handling situations. Particularly suited for small particle abrasion in wet environments Normac NR-5S MEK will provide years of dependable, economic service.

DESCRIPTION:

Normac NR-5S MEK is a two component urethane coating packaged in preportioned kits for ease of application. Versatility is available in a wide variety of colours and additives for high build or Anti-static properties, Flame resistance and UV stabilizers.

APPLICATION:

Normac NR-5S MEK can be applied through conventional air or airless spray equipment. As an aliphatic it can be applied in virtually any climate throughout the world. Application thicknesses range from 0.025mm (.010") to 6mm (.250") plus.



PROPERTIES:

Hardness	90 (+ 5) Shore A		
Tensile strength	4175 psi	ASTM D412	
Elongation	320%	ASTM D412	
Tear Strength	450 lbs. Die C	ASTM D624	
Abrasion Resistance	36 gms/1000 cycles/H18 wheels	ASTM D1044	
Ratio	Part A-100, Part B-20, by weight		
Flash Point	Mixed = None, separately Part B is flammable		
Priming System	NR-9500, NR-9600 and 900 Series EP-100, EP-200, WB-100		
Coverage:	22.7m ² /kg or 244ft ² /kg at 25 microns or .001" thickness		

Rev. 3

Product Code	NR-5S MEK Part A	NR-5S MEK Part B	Approximate Shipping Weight
5SMEKK1	833g/1 liter/quart can	167g/250ml bottle	1.2kg/2.65lb
5SMEKK5	4.16kg/4 liter/gallon can	840g/1 liter bottle	5.2kg/11.5lb
5SMEKK24	20.0kgs/18 liter/5 gallon can	4.0kg/4 liter/gallon can	26.0kg/58lb
5SMEKK275	239kgs/200 liter/55 gallon drum	48.0kg/2 x 18 liter/5 gallon can	290kg/640lb

This data is based on information believed to be reliable and is offered solely for evaluation. Normac products are sold with the understanding that clients make their own tests to determine the suitability of these products for their particular application. Since the use of this product is beyond the control of the Seller, the Buyer assumes all risks of use or handling, whether in accordance with directions or not, as the Seller makes no warranty, expressed or implied, concerning this product.