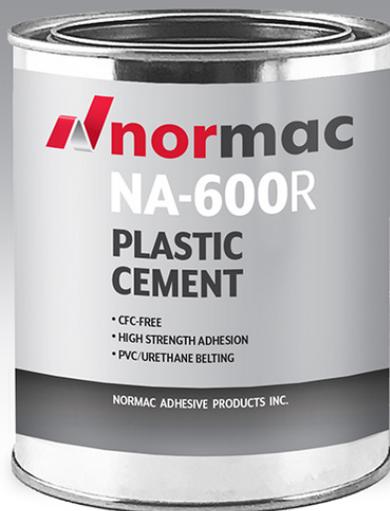




NA-600R COLD BOND PLASTIC CEMENT

A two component polymer based cold-bonding plastic cement designed for repairing, splicing, and fabricating PVC and polyurethane conveyor belting, parts, and sheeting. Mixed with R-hardener this CFC free cement is used in static and or dynamic applications with high strength adhesion and user friendly open time. Used without the aid of heat, pressure, or special equipment.



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The direction for the use of our products are based upon tests believed to be reliable but no warranty is given. Since conditions for the use of this product are beyond the Seller's control, all risks are assumed by the user. Please Contact your local Agent or Call Normac Inc. (905) 332 6455 for further assistance.

COVERAGE

Approximately 5.5sqm (59sqft) per 1kg per coat by brush. Two even coats on each surface are required to achieve maximum adhesion strength. Surface roughness and application tools may influence coverage rates.

POT LIFE

A four (4) hour pot life is used as a guide for mixed 600R cement with R-hardener at 23°C (73°F). The pot life and contact/open time will vary on climate conditions which include temperature, humidity, and ventilation air.

BOND ASSESSMENT

Optimum adhesion values are achieved with proper cleaning and adequate surface roughness. Typical values for PVC to PVC and PVC to Polyurethane conveyor belting is over 500 lbs in shear strength.

APPLICATION CONDITIONS (guide available)

Stir or shake cement with hardener for 1 minute.

Precondition material: +10°C (50°F)

Ambient/surface temperature: similar +10°C (50°F)

Relative humidity: < 80%

Dew point: > 3°C (5°F)

Protect surface from direct sunlight and contamination.

PROPERTIES

Colour: Amber/honey-like

R hardener: 10.6% by cement weight (100 : 10.6)

Solids content: 16%

Consistency: Brushable liquid

Diluents: Acetone, Toluene

Flammable

Flash Point: -20°C (-4°F)

Oil Resistance: Excellent

Chemical Resistance: Usually, pH 3 to 11

Operating Temperatures: 45°C to 93°C (-50°F to 200°F)

STORAGE

Shelf life is two (2) years when unopened and stored between 15°C to 25°C (60°F to 77°F) in a cool dry dark place away from heat, sparks, and flame. Protect from freezing.

KIT PACKAGING

NA6RPK..... 0.375kg/ Pint/ 0.5L, includes 1 x 40g R-hardener

NA6RQK..... 0.75kg/ Quart/ 1L, includes 1 x 80g R-hardener

NA6RGK..... 3kg/ Gallon/ 4L, includes 4 x 80g R-hardener

NA6R5K..... 15kg/ 5 Gallon/ 20L, includes 20 x 80g R-hardener

NA6R55K..... 150kg/ 55 Gallon/ 200L, includes 200 x 80g R-hardener

Cement and hardener can be purchased separately

SAFETY

Flammable liquid. See the NORMAC NA-600R and R-hardener product SDSs. Strict adherence to regional safety regulations must be practiced.