



POLYCOAT PRODUCTS

A Division of American Polymers Corp.

PC-260

Two Component, Solvent Free
Elastomeric Base Membrane*

DESCRIPTION

PC-260 is a two component, fast setting, rapid curing, solvent free*, flexible, high performance, and high solids urethane elastomer that can be applied to suitably prepared interior or exterior concrete, plywood and metal surfaces. Due to its fast gel time, PC-260 is suitable for applications in temperatures as low as 20°F. It may be applied in a single or multiple applications. PC-260 is also relatively insensitive to moisture and temperature allowing applications in various temperatures and humidities.

FEATURES

- ❖ Non-Gassing
- ❖ Coats Green (Vented) Concrete
- ❖ Can Be Applied at Any Thickness
- ❖ Good Thermal Stability
- ❖ Good Chemical Resistance
- ❖ Meets USDA Criteria
- ❖ Excellent Low Temperature Flexibility
- ❖ Interior or Exterior Applications
- ❖ Recoatable
- ❖ Seamless

TYPICAL USES

- ❖ Vehicular Traffic Areas
- ❖ Sundecks & Balconies
- ❖ Stalls, Wash Racks, Kennel Runs
- ❖ Exterior & Interior Pedestrian Traffic Surfaces such as Walkways, Patios, Stairways
- ❖ Interior Surfaces such as Floors, Mechanical Rooms

COLORS

Grey. Custom colors are available upon request with minimum order quantity and additional cost may apply.

PACKAGING

5 gallon kit: One 5 gallon pail (net 4 gallons) of Part-A and one 1 gallon can of Part-B.

1 gallon kit: One 1 gallon can (net 0.8 gallons) of Part-A and one quart can (net 0.2 gallons) of Part-B.

COVERAGE

PC-260 may be applied at any rate to achieve desired thickness. Theoretical coverage for 1 mil thickness is one gallon per 1520 sq. ft.

SURFACE PREPARATION

Refer to general guidelines for complete information.

MIXING

NOTE: PC-260 may NOT be diluted under any circumstances. **DO NOT ESTIMATE, proportions are premeasured.**

Using a mechanical mixer, first pre-mix separately Part-A and Part-B base material thoroughly to obtain an uniform color,

TECHNICAL DATA (Based on draw down film)

Solids by Volume	95%
Pot Life (min @ 75°F, 50% RH)	15 ± 3 minutes
Tack Free Time	4-6 hours
Hardness, ASTM D-2240	64 ± 3 A
Tensile Strength, ASTM D-412	1500 ± 100 psi
Elongation, ASTM D-412	1200 ± 100 %
Tear, ASTM D-624	230 ± 25 pli
Split Tear, ASTM D-470	60 ± 5 pli
VOC	55 grams/liter

making sure to scrape the solids from the bottom and sides of the pail.

Pour Part-B into Part-A slowly and while mixing, scrape the sides of the container. Mix for 1-2 minutes. Box the materials. Mix the combined Part-A and Part-B mixture thoroughly until uniform color is obtained.

APPLICATION

For best results use a squeegee or notched trowel to spread PC-260 evenly over the entire deck.

PC-260 may be applied at any ambient temperature. Curing time will depend on temperature.

EQUIPMENT CLEAN UP

Equipment should be cleaned with an environmentally safe, urethane-grade solvent (alcohol free) as permitted under local regulations immediately after use.

STORAGE

PC-260 has a shelf life of nine (9) months from date of manufacture in factory sealed containers.

Distributors and contractors, please rotate your stock.

LIMITATIONS

Do not open until ready to use. Any off ratio mixing of the product will effect the properties and the product may not cure.

WARNING

This product contains Isocyanates and Curative Material.

*Contains some high boiling colorless plasticizers.

Please read all information in the general guidelines, product data sheets, guide specifications and material safety data sheets (MSDS) before applying material. Published technical data and instructions are subject to change without notice. Contact your local Polycoat Products representative or visit our website for current technical data and instructions.

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