West Coast Chemical Corporation

TECHNICAL DATA SHEET

Duracryl

Description:
Duracryl is a concrete sealer and surface wear protector for all concrete surfaces.

Intended Use:
- Penetrating Sealer
- Polish Protectant
- Curing Membrane ASTMC 309
- Vapor Permeable

Product Features:
Concrete sealer providing stain protection against water, oil and acid based staining agents.

Physical Properties:
- Flash Point..... 248°F
- Viscosity..... Milky
- Color..... White
- Type of Solids..... Modified Acrylic
- VOC, lb/gal..... 0.693
- Boiling Point
  - High..... N/A
  - Low..... 212°F
- Fragrance..... Moderate

Limitations of Use:
For industrial/professional use only.

Customer Service:
Call or Visit West Coast Chemical
Toll Free: 1.800.223.0526
E-mail: westcoastchemical@yahoo.com

Surface Preparation:
Floor must be clean and dry, free from all other sealers containing soil, oil and contaminants.

Mixing Instructions:
No mixing required.

Application Instructions:
- Duracryl may be applied from 200 - 300 grit resin polish.
- Clean floor thoroughly by dust mopping, sweeping and or vacuuming and then damp mopping or auto scrubbing using Citrus Blast neutral cleaner.
- Rinse floor and allow to dry.
- Apply 1 thin even coat of Duracryl using a microfibre applicator and allow 45 minutes to dry.
- Burnish with a high-speed buffer using a natural hair pad will increase gloss if desired.

Storage:
DO NOT store above 100°F and DO NOT allow to freeze.

Compliances:
VOC lb/gal 0.0693

Chemical Resistance:
A concrete panel was cleaned, etched with HCl solution, and then dried for 24 hours. 3 coats of Duracryl were brush applied on the concrete panel at an application rate of approximately 800-1000 ft./Gal. The film was allowed to dry 4 days prior to chemical testing. The spots were applied, covered with a watch glass, and allowed to stand for 24 hours. Results were evaluated upon removal of the watch glass.

Chemical	*24 Hr. Spot Test Result*	*Chemical*	*24 Hr. Spot Test Result*
Transmision Fl.....	10	10% Ammonium Hydroxide....	10
Motor Oil.....	10	Moneehanolamine.....	10
37% Hydrochloric Acid.....	9	Methanol.....	10
37% Sulfuric Acid.....	10		

*D = Dense blisters. Scaling Rating = 1-10 (1=Worst, 10 = Best).

Precautions:
Avoid contact with oxidizers. Contact with hypochlorite's such as chlorine bleach, sulphides or cyanides will liberate toxic gases. Please refer to the appropriate material safety data sheet (MSDS) prior to using this product.

For technical assistance, please call 1.800.223.0526
FOR INDUSTRIAL / PROFESSIONAL USE ONLY

Keep containers closed when not in use and upright to prevent leaking. DO NOT take internally. Wash hands after using and before eating. Keep out of reach of children. Dispose of according to law and local regulations.