

Vycar™ 580X83

PVC Emulsion

Vycar 580X83 is a PVC emulsion that contains didecyl phthalate for lower plasticizer volatility.

FEATURES AND BENEFITS

- Abrasion Resistance
- Chemical Resistance
- Flame Retardance

CHARACTERISTICS

Characteristic Name	Value
% Weight Solids	55.0-58.0
Brookfield Viscosity (cps)	1-150
Emulsifier	Synthetic Anionic
Latex Weight (lbs/gal)	9.35
pH Value	10.0-10.4
Solids Weight (lbs/gal)	5.23
Specific Gravity: Latex	1.14
Specific Gravity: Solids	1.25
Surface Tension (Dynes/cm)	33.0-41.0
Tg (°C)	+17

APPLICATIONS

- Filtration Media
- Transportation Textile Coatings

AVAILABLE REGIONS

- Asia Pacific
- EMEA
- Latin America
- North America

RECOMMENDED STORAGE AND RE-TEST DATE

Lubrizol recommends retesting quality after 365 days. See SDS for storage conditions and handling instructions.

REGULATORY STATUS

Please see the product's current material safety data sheet, SDS, for regulatory information. You can request an SDS at www.lubrizol.com/coatings.

Should you have questions on additional topics, please feel free to contact your Lubrizol representative or one of our regional Customer Assistance groups listed here:

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