

Vycar™ 460x119

Vinyl Chloride Emulsion

Vycar™ 460x119 is a stiff, carboxylated polyvinyl chloride copolymer emulsion. It exhibits good adhesion to a variety of substrates and has good abrasion resistance.

FEATURES AND BENEFITS

- Abrasion Resistance
- Carboxylated
- Chemical Resistance
- Crosslinkable
- Heat Reactive
- Heat Sealable
- Mechanical Stability
- Toughness
- Water Resistance

CHARACTERISTICS

Characteristic Name	Value
% Weight Solids	46.5-50.0
Brookfield Viscosity (cps)	1-150
Latex Weight (lbs/gal)	9.3
pH Value	6.0-8.0
Solids Weight (lbs/gal)	4.5
Specific Gravity: Latex	1.11
Specific Gravity: Solids	1.225
Surface Tension (Dynes/cm)	33
Tg (°C)	+37

APPLICATIONS

- Filtration Media
- Transportation Textile Coatings

AVAILABLE REGIONS

- Asia Pacific
- EMEAI
- 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:

America: AmerLZAMCustomerAssistance@Lubrizol.com | Europe: EMEAICustomerAssistance@Lubrizol.com |

Asia: APCustomerAssistance@Lubrizol.com | Brazil: BrazilQualityLZAM@Lubrizol.com

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