

TECHNICAL DATA SHEET

PremARC® 240 Latex

Description

PremARC® 240 Latex is a medium firm carboxylated styrene - butadiene emulsion designed for use in running track applications for the building layers of the rubber surface. When properly formulated, coatings based on PremARC® 240 Latex exhibit tight, continuous films providing the following performance advantages: (1) moisture vapor barrier properties, (2) enamel holdout at higher PVC's than conventional latexes, (3) superior cold temperature coalescence, (4) stability to alkaline substrates and (5) low perm ratings (0.5) as tested by ASTM E96.

Physical Properties

Emulsifiers	Anionic
Bound Styrene	65 %
Viscosity (Brookfield #2/20 rpm)	200 cps
Glass Transition Temp. (Tg)	+4° C
pH	9.0
Solids Content	50.0 %
Particle Diameter	0.17 Microns
Residual Monomer	0.07 % Max

*These are typical properties of the emulsion and should not be considered specifications. Copies of the specifications are available upon request.

Applications

Binder used in running track applications for the building layers of the rubber surface. This material should be spray applied over each layer of rubber per project specifications. This product may be tinted for additional UV protection with an approved pigment.

Features

- Medium soft Hand
- Good general purpose binder
- Good film formation

Storage and Handling

Protect from freezing. Ideal storage temperature is 72°F(22°C). Stability at 72°F(22°C) is 180 days when properly stored.
Read the PremARC™ 240 Latex Safety Data Sheet before handling, storing, or using this product.

Packaging Form

Available in 275 gallon IBC Liquid Totes or 55 gallon non-returnable drums.

Customer Notice

ARC encourages its customers to review their application of ARC products from the standpoint of human health and environmental quality. To help ensure that ARC products are not used in ways for which they were not intended or tested, ARC personnel will assist customers in dealing with ecological and products safety.

NOTICE: The information and data contained herein do not constitute sales specifications. The product properties may be changed without notice. No liability, warranty or guarantee of product performance is created by this document. It is the Buyer's responsibility to determine whether ARC products are appropriate for Buyer's use and to ensure that Buyer's workplace and disposal practices are in compliance with applicable laws and regulations. No freedom from any patents owned by ARC or other industrial or intellectual property rights is granted or to be inferred.



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