

Mallard Creek Polymers TYLAC[®] 873 Nitrile Emulsion

Category : Polymer , Thermoset , Rubber or Thermoset Elastomer (TSE)

Material Notes:

Tylac[®] 873 is a carboxylated acrylonitrile-butadiene copolymer latex. Features: good resistance to oil, grease and solvent, compatible with anionic asphalt emulsions, broadens the temperature range where the asphalt film is flexible but not tacky, good mechanical stability, good tensile strength. Storage and handling: protect from freezing. Ideal storage temperature is 22[°]C (72[°]F). Stability at 22[°]C (72[°]F) is 180 days when properly stored. Read the Tylac[®] 873 Material Safety Data Sheet before handling, storing, or using this product. APPLICATIONS: Suggested as a polymer modifier for anionic asphalt emulsions. Addition of 2 to 10% (d/d solids) improves low temperature flexibility and reduces high temperature tack. Also improves strength and chemical resistance. Information provided by Mallard Creek Polymers

Order this product through the following link:

http://www.lookpolymers.com/polymer_Mallard-Creek-Polymers-TYLAC-873-Nitrile-Emulsion.php

| Physical Properties | Metric | English | Comments |
|----------------------|------------------|------------------------------------|-------------|
| Density | 1.01 - 1.02 g/cc | 0.0364 - 0.0368 lb/in ³ | |
| Solids Content | 42 - 44 % | 42 - 44 % | |
| pH | 8.0 - 8.5 | 8.0 - 8.5 | |
| Brookfield Viscosity | <= 100 cP | <= 100 cP | #20/200 rpm |

| Thermal Properties | Metric | English | Comments |
|---------------------------|----------------------|----------------------|----------|
| Glass Transition Temp, Tg | -40.0 [°] C | -40.0 [°] F | |

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China