



XL-100A Styrene-acrylic Emulsion

1. Product Introduction

XL-100A is a styrene acrylic copolymer emulsion with small particle size, which is base material applicable to interior and exterior wall emulsion paint and has high performance costs ratio.

2. Product Features

XL-100A styrene-acrylic emulsion has big molecular weight and appropriate molecular weight distribution. The polymer membrane has high purity to improve the weather-resistance, and give it good alkali-resistance, water-resistance and adhesion. The excellent emulsion system make the emulsion have good stability, thickening behavior, leveling property and compatibility. XL-100A is perfect in the exterior wall paint which emulsion amount is 200Kg/T.

3. Product specification

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Solid content (wt%)	44.0±1
PH	7.0-9.0
Viscosity (mpa. s)	400-1500
Tg, °C	28-30
Calcium stability	Good
Mechanical stability (2500rpm, 0.5hr)	Pass
Minimum film forming temperature(°C)	26-28
Average particle size (μ m)	0.15
Ionicity	Anion

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浙江科力森化学有限公司

Zhejiang Cothanes Chemical Co., Ltd.

地址：浙江省绍兴市上虞区杭州湾上虞经济技术开发区纬七路12号
电话：0575-82560088 82050581 传真：0575-82051479
邮编：312369 E-mail:zgf@xinlichemical.com Http://www.xinlichemical.com

4. Package and storage

1. Package: 50Kg plastic drum, 1000Kg IBC TOTE, 22.8 MT Flexitank.
2. Storage: the product should be kept away from the light in a cool place; storage temperature is 5-35 °C; storage time of efficacy is 6 months.

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