



ACRYLIC RESIN SOLUTION FOR FABRIC COATING

TOA ACRON XE-7053

TOA Resin Co., Ltd.

(1) DESCRIPTION

XE-7053 is the solution type of Acrylic Resin. It must be used with crosslinking agent on nylon taffeta coating to improve the cloth water resistance. By having good binding strength, it can prevent wrinkles and shrinkage. XE-7053 has been used in tent, umbrella cloth, bag...etc. for its feature of windshields and waterproofing.

(2) PHYSICAL PROPERTIES

- Solid content (%) 27 ± 2
- Resin viscosity (cps/20°C) $21,000 \pm 5,000$

(3) PRODUCT CHARACTERISTICS

- Unchanging the flexibility and elasticity of nylon taffeta.
- Hard-type hand-feeling. Especially, for oxford fabrics
- Excellent efficacy of windshield and waterproofing.
- Good binding-strength for the textile.

(4) SUGGESTED FORMULATION

- XE-7053 100
- Toluene Proper
- AC-503 (crosslinking agent) 1.5~3

(5) NOTICE

1. Inflammable solution, keep away from fire.
2. Skin and eyes contact should be avoided.
3. Avoid spills and ventilate work area.
4. Store in a cool dry place. Do not store in direct sunlight.