



# XAR-55

Silk Touch Hydrophilic Softener

PDS

## Description

XAR-55 is a new milestone in our Hydrophilic softener development. It gives fabrics silk touch, excellent smoothness, and softness. Difficult to feel fibers on the fabric. XAR combine with unique silicone resin, non-yellowing silicone fluid and Natural materials by particular emulsion polymerization. It subverts the traditional silicone softeners.

## Characteristics

- XAR-55 Gives fabric silk touch; Excellent softness and smooth texture
- XAR-55 Offers cotton and cotton blends more efficient Softening
- Gives knitted fabrics a Soft, smooth, and elastic texture
- Easy dilute and use
- Increases hydrophilicity on fabrics

## Properties

Appearance	Transparent amber liquid
Active ingredient(%)	53.0%
pH(5%Solution,25°C)	5.5±1.0
Ionic type	Cationic
Diluent	Water

## Safety

This document does not contain the safety information required for the product. Please read the safety data sheet for this product before use.

## Storage & packaging

When stored in its originally sealed packaging at 5°C - 40°C, this product may be stored for up to 8 months from its manufacturing date. Comply with the storage instructions marked on the packaging. Once past this expiration date, TAI COUNTY CHEMICAL no longer guarantees that the product meets the sales specifications. Product comes in 120 kg HDPE blue drums.

## Applications

- Suitable for T/C, CVC, T, S/P and other chemical fiber or blends

## Processing

- Padding process

XAR-55	:5~10 g/L
Soaking temperature	:Room temperature
Setting temperature	:150°C/2.5mins
<u>(Depending on the actual conditions, you can adjust the usage amount.)</u>	

The data provided above is to the best of our knowledge and experience and is without any warranty. Users should thoroughly test any application and independently conclude satisfactory performance before use.

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