



TECHNICAL DATA SHEET

CERAPOL NI-70
WETTING OUT AGENT FOR SIZING

DESCRIPTION

Fatty acid sulphonated based wetting out agent: for sizing of yarn composed of cotton, cotton/polyester blends.

FUNCTION

Hygroscopic, wetting out agent for textile especially for yarn sizing. Act as sizing liquor auxiliary.

CHEMICAL NATURE

Anion active highly concentrated fatty acid sulphonated based viscous clear liquid having pH-1

APPLICATION

CERAPOL NI-70 is specially formulated for sizing process. It has high wetting out properties & increase size pick up of the yarn. High fatty contents also make the yarn more smooth and soft. It increases the tack of starches and hence enhances the binding properties of starches.

It emulsifies the fallow and other lubricating oil present in the size liquor.

CERAPOL NI-70 must be included in all sizing formulations for excellent weaving performance. Its anion active character and high pH value, exhibit excellent results

USES

CERAPOL NI-70 is advisable to use at the start of cooking of size liquor. 2-3% on the weight of starch for cotton and 1.5-2% for blends.

NOTE

Due to high fatty acid contents, **CERAPOL NI-70** imparts lubrication to the yarn therefore; use less Tallow or oily contents comparatively.

PACKING

CERAPOL NI-70 is available in 50kg, 200kg plastic drums or other packing on request