

PREMSOFT AA 107

ANTI-PILLING ENZYME

TECHNICAL GUIDE



INDIGO

Kimya ve Tekstil San. Tic. Ltd. Şti.

TECHNICAL PROPERTIES

CHEMICAL STRUCTURE	:	Acid cellulase enzyme combination
APPERANCE	:	Light brown liquid
pH	:	4.5 ± 0.5
SOLUBILITY	:	Complatly soluble in water

GENERAL PROPERTIES

PREMSOFT AA 107 is suitable for biofinishing of different types of cellulosic fabrics and garments. Enzyme treatment can be done before or after dyeing depending on desired effect. Provides surface polishing, prevents pill formation, improved hand. Enzyme treatment after dyeing can result in partial dye removal, depending on the type of dye used.

APPLICATIONS

PREMSOFT AA 107 enzyme performs at optimum temperature and pH ranges. Measure the values then add the enzyme into the bath. After the enzyme treatment must be inactivated by raising pH to 9 or temperature to 80 °C for 5 minutes.

DOSAGE	:	0.8 - 1.0 % of garment weight
TEMPERATURE	:	50 - 55 °C
pH	:	5.5 - 6.0
PACKAGING	:	60-200-1100 KG plastic drums
STORAGE	:	Keep in the original package in dry and coll place for 6 month.

Operating conditions and methods of application are beyond our control and are not legally binding guarantee that any product descriptions and application information contained in our catalog, not regarded as a kind of general wet process problems can call the technical service for the indigo

İNDİGO KİMYA VE TEKSTİL SANAYİ TİCARET LİMİTED ŞİRKETİ

S.S. ÇEVRE KÜÇÜK SANAYİ SİTESİ 6.BLOK NO:1-2-3 34306 İKİTELLİ-BAŞAKŞEHİR/İSTANBUL

TELEFON:0212 486 07 07 PBX

FAX:0212 486 30 22

www.indigokimya.com.tr

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