



PROSIL 3505 New

PROSIL 3505 New is specifically developed for terry towel business and has good affinity to all types of fibers and fabrics. The handle of the fabric enhances to a very delicate and natural touch whereas imparting the hydrophilic significantly. Being one of the Base generations of chemistry **PROSIL 3505 New** allows the use not just in padding but also in exhaustion. Thanks to its unique chemistry of **PROSIL 3505 New** it does not cause any phenolic yellowing problem.

CHARACTERISTICS

Composition : Amino modified hydrophilic micro silicone emulsion
Appearance : Off white viscous liquid
PH : $6,0 \pm 0,5$
Ionic Char. : Nonionic
Solubility : Dissolves in water at any concentration.

USING CONDITIONS and APPLICATIONS:

PROSIL 3505 New with its non-yellowing characteristic can be utilized in every finishing aspect on each different composition of fibers as well as regardless of fiber type. One of the compromising advantages of **PROSIL 3505 New** is the fact it significantly enhances the hydrophilic of the fabric.

Recommended usage may differ according to requested handle, composition of fabric, hydrophilic of the towel / material etc, but usually the concentrations given below will be sufficient to reach requested result.

	Exhaustion (Fl. 1:10)	Padding
Usage:	0,5-1 %	5 – 10 gr / lt
pH:	$5,5 \pm 0,2$	$5,5 \pm 0,2$
Wet pick up: (WPU)	-----	70 – 80 %
Temperature	40-50 ° C	-----

STORAGE CONDITIONS:

Keep out of direct sunlight or freezing. It is stable for at least 6 months if stored in original packing and recommended storage conditions.