



## PROSIL 2304 Plus

**PROSIL 2304 Plus** is an amino-modified silicone emulsion for silky and filled handle especially designed for light knitted/woven fabric.

### CHARACTERISTICS

|             |   |
|-------------|---|
| Composition | : Amino modified micro silicone emulsion              |
| Appearance  | : Clear slightly viscous liquid                       |
| PH          | : $5,0 \pm 0,5$                                       |
| Ionic Char. | : Nonionic  |
| Solubility  | : It can be diluted even with cold water in any ratio |

### USING CONDITIONS and APPLICATIONS:

**PROSIL 2304 Plus** with its low-yellowing characteristic by its long chain amino-modified chemical structure can be utilized in every finishing aspect on each different composition of fibers as well as regardless of fiber type

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

|                    | Wet padding             | Dry padding             |
|--------------------|-------------------------|-------------------------|
| Usage:             | 30 - 50 gr/lt           | 10 - 25 gr/lt           |
| pH:                | $5,5 \pm 0,2$           | $5,5 \pm 0,2$           |
| Wet pick up: (WPU) | 70 - 80 %               | 70 - 80 %               |
| Polymerization     | 130 -180 ° C, 90 - 30 “ | 130 -180 ° C, 90 - 30 “ |

### 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.