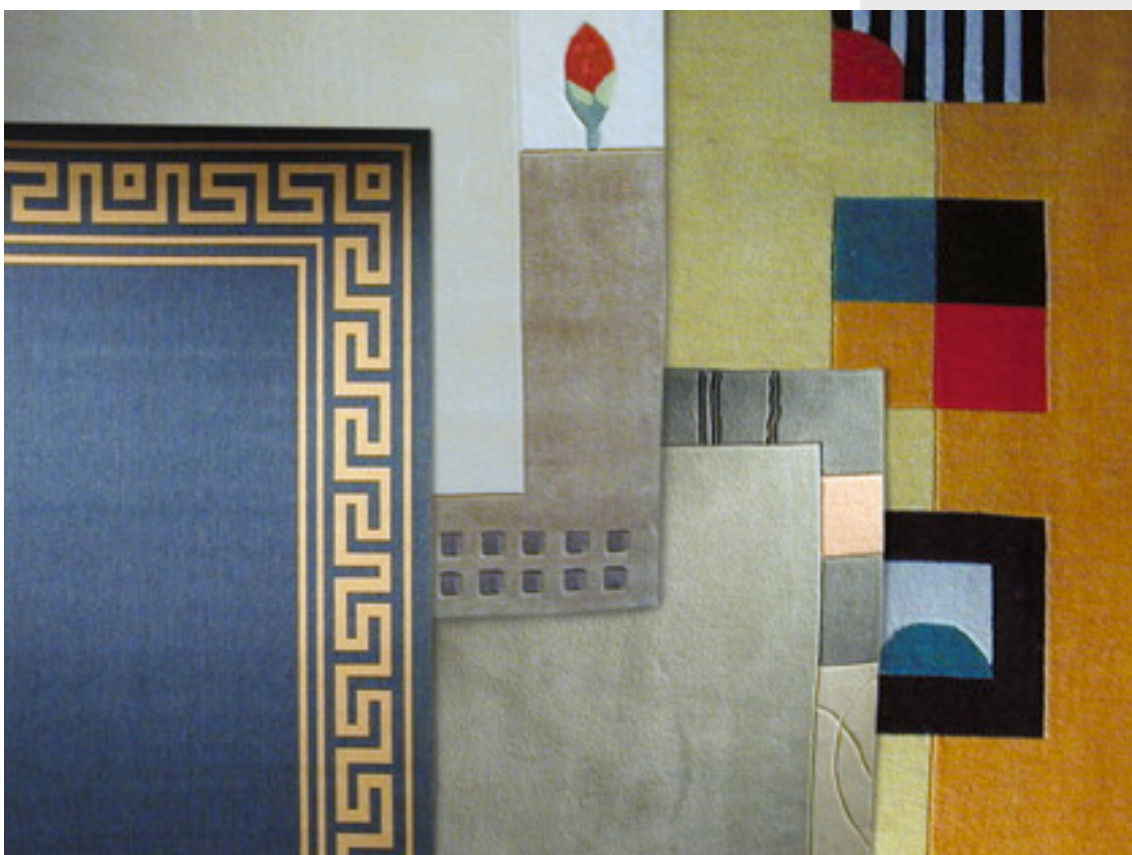


Supron[®]

Finishing and coating agents for hand-tufted carpets



- High elasticity
- Transparent
- Slip-resistant



There are different requirements for the coating of hand-tufted carpets than for machine-manufactured tufted carpets. It has to be transparent in the main, very elastic and slip-resistant. In addition, owing to the different method of application, the products have to be adjusted differently with regard to viscosity.

Supron® dispersions are applied primarily by roller or brush, but can also be sprayed on. Their adjustment is done such that, depending on the requirement, a secondary backing can also be laminated on. By mixing these products, the final quality of the handle can be varied on a custom-made basis. It is advisable to use Supron® U 8344 as the selvedge adhesive.

Contact our sales team with specific problem situations or to work out guideline recipes.

Supron® Finishing and coating agents for hand-tufted carpets

Product characteristics						
	Supron® U 4324	Supron® U 8344	Supron® U 6323	Supron® U 4227	Supron® U 4327	Supron® U 4224
Colour	White	White	White	White	White	White
Polymer	SBR	NR	NR/SBR	SBR	SBR	SBR
Solids content [%]	42 - 44	59 - 61	51 - 53	45 - 47	45 - 47	45 - 47
pH-value	8 - 9	10 - 11	9 - 10	8 - 10	7 - 9	7 - 9
Viscosity [mPas]*	3,000 - 4,000	1,000 - 1,500	1,500 - 2,500	1,500 - 3,000	650 - 950	4,500 - 5,500
Storage	Cool and frost-free (+5 to +30 °C)					
Stability in storage	6 months					

* Haake VT02

Safety Please consult the safety data sheets before use.

How to store and discharge

Be sure to note that to obtain a homogenous product, with systems containing solids it is necessary to stir up the container before each discharge. When stored in storage tanks, there should be an intermittent stirring apparatus or a stirring apparatus that runs slowly.

Our application engineering advice is without guarantee. The responsibility for how our products are used and processed is with the buyer, also with respect to any industrial property rights of third parties. The technical data concerning our products are approximate values.