

Supronil®

Auxiliaries for aqueous systems



- Anti-foaming agent
- Pore regulator
- Wetting agent



Supronil® H is a general term for auxiliaries used to improve production characteristics.

Supronil® HS 18, a pore regulator, improves the uniformity of the cell structure in gelled latex foams. The exact dosing depends on the components of the recipe and has to be determined in preliminary testing. The typical quantities used are 0.1 % - 0.3 %, based on the amount of wet latex used.

Supronil® HE 28 is a highly effective anti-foaming agent for aqueous systems in which a low amount of silicon does not have any disruptive effect. Before being used in production, the compatibility and quantity of Supronil® HE 28 used has to be checked with the other components of the recipe. The typical quantities used are 0.05 % - 0.2 %.

Supronil® HN 48 is a wetting agent for textile finishes to improve the wetting of textiles with the finishing bath. The quantity used is 0.3 % - 0.5 %.

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

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Product characteristics

	Supronil® HS 18	Supronil® HE 28	Supronil® HN 48
Solids / Active substance [%]	52 - 54	97	–
pH-value	6,5 - 7,5	4 - 6*	7 - 8*
Ionicity	nonionic	nonionic	anionic/nonionic
Storage	Cool and frost-free (+5 to +30 °C)		
Stability in storage	6 months		
	* 10 % solution		

Safety Please consult the safety data sheets before use.

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.