

Supronil[®] **Antistatic agents**



- These meet the high requirements of international standards



Electrostatic charging through contact with floor coverings is caused by low humidity levels, which in the area of electronic equipment can result in serious disruptions. By adding antistatic agents to the precoat compound and/or the finishing bath, these negative effects can be prevented by increasing the surface conductivity and lowering the contact resistance.

The quantity of antistatic agents used depends on the requirements, this being for Supronil® RA 88 approx. 15 % of the total coating. The quantity of NSupronil® RA 18 used in the primer and/or in the laminating adhesive is approx. 20 - 35 g/m².

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

Supronil® Antistatic agents

Product characteristics		
	Supronil® RA 88	Supronil® RA 18
Base	Electrically conductive carbon black	Combination of surface-active salts
Colour	Black	yellowish
Solids content [%]	33 - 38	54 - 58
pH-value	8 - 11	8 - 10 100 g/l
Viscosity [mPas]	< 500*	Liquid
Ionicity	Anionic	-
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.