Auxiliaries for Special-purpose Applications

WESERLAN

Suprotex®
Vulcanisation systems for bathroom rugs and moulded foam parts

- Highly concentrated
- Fast vulcanisation
- Differentiated vulcanisation accelerators

Suprotex® vulcanisation systems contain, depending on the area of use, different proportions of sulphur, zinc oxide, accelerator, anti-aging agent and, if necessary, stabilizers.

Suprotex® BNL and Suprotex® BNS are used for natural latex and blends with SBR for coating bathroom rugs both in foam processes and for flat coating.

Suprotex® FGF is used as a vulcanisation system in SBR-latex for manufacturing small moulded foam parts.

Suprotex® FNN is suited for cork/latex shaped parts based on natural latex.

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

Suprotex®
Vulcanisation systems for bathroom rugs and moulded foam parts

Product characteristics

	Suprotex® BNL	Suprotex® BNS	Suprotex® FGF	Suprotex® FNN
Solids content [%]	44 - 46	56 - 58	62 - 64	44 - 46
pH-value	10.5 - 11.5	10.5 - 11.5	10.5 - 11.5	10.5 - 11.5
Viscosity [mPas]	150 - 300*	2,000 - 3,000*	100 - 300*	< 200*
Storage	Cool and frost-free (+5 to +30 °C)			
Stability in storage	6 months			
Quantity used, wet to 100 parts latex wet	35 - 40	35 - 40	10	15
Particle size D 50 [µm]	< 5	< 5	< 7	< 5
Particle size D 90 [µm]	< 20	< 20	< 20	< 20

* 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.

For further information please get in contact with Weserland GmbH
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