S.L. 28

Description

S.L. 28 is a water based dispersion of a carboxylated acrylnitrile-butadiene-copolymer. It can be cross-linked by heat treatment. It doesn't contain any plasticizer.

Application

S.L. 28 can be used to produce primers for PVC film.
In the textile industry it is used to coat fabrics and tnt. It gives a soft hand.
After the crosslinking, it has a good resistance to greases, oils, plasticizers and solvents.

Technical Specifications

Method of analysis	MU	Standard
1. Total Solids	%	41±0.50
3. Brookfield Viscosity 25°C	mPa.s	10 - 25 (1)
8. pH		6.8 - 7.8
Solvents		water

(1) No 1 RV; 20 RPM

Handling

For a complete crosslinking, it has to be heat at 120-150°C.
This process can be improved by adding ammonium cloride, maleic acid or phosphorous acid.
It can be thickened with acrylic thickeners (S.L. 6103).

Storing

Store at temperatures between +5°C and +30°C. Protect from freezing conditions.

Use within 12 months from production date (unopened and in the original packaging).

Packaging

The product is supplied in IBC containers (1000 kg).

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Above information is reliable, but does not constitute warranty.

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