



## 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.

### 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).

### Technical Specifications

Method of analysis	MU	Standard
1. Total Solids	%	41±0.50
3. Brookfield Viscosity 25°C	mPa.s	10 - 25 <sup>(1)</sup>
8. pH Solvents	pH	7 - 8 water

<sup>(1)</sup> 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 chloride, maleic acid or phosphorous acid.  
It can be thickened with acrylic thickeners (S.L. 6103).

### Packaging

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