

Blendex Seal DH 70

Description

BLENDEX SEAL DH 70 is a heat sealable adhesive, based on modified acrylic polymers, for applications where at room temperature, a soft and dry hand is requested. It displays excellent adhesive properties after a few seconds at 80°C or more.

Application

BLENDEX SEAL DH 70 is used as a heat sealable adhesive for various products (fabrics, non-woven, leather, synthetic leather and foams). Minimum sealing temperature is 80°C (recommended at 90-110 °C).

Technical Specifications

Method of analysis	MU	Standard
1. Total Solids	%	24±1
3. Brookfield Viscosity 25°C	mPa.s	8,000 - 16,000 ⁽¹⁾
8. pH Solvents	pH	8 - 9 water

⁽¹⁾ N. 5 RV; 20 RPM

Film properties

Method of analysis	MU	Standard
95. Heat Sealability	°C	> 80

Average values; 22±2 g/m² of dry adhesive on PET film 36 µm

Handling

BLENDEX SEAL DH 70 must be applied by hot transfer after drying or by direct coating (it can be thickened with our THICKENER NL or it can be supplied already thickened).

Packaging

The product is supplied in iron drums (200 kg).

Storing

Store at temperatures between +5 and +40°C. Protect from freeze. After a prolonged storage, stir well before use.

Use within 6 months from production date (unopened and in the original packaging).