

## Blendex Seal C6

### Description

BLENDEX SEAL C6 is a water dispersion of polyvinylacetate/maleate copolymer, stabilised with synthetic and cellulosic stabilisers.

#### FILM PROPERTIES:

Elongation: 550%

Breaking Strength: 15 kg / cm<sup>2</sup>

Water Absorption: max 30% after 8 days (film becomes hazy after 1 hour water immersion)

Melting Point: 80 - 90°C

### Storing

Shelf life is 3 months.

### Application

BLENDEX SEAL C6 is used as soft heat sealable adhesive for lamination of various products, like fabrics, non-woven, leather, synthetic leather, foams, etc.

### Technical Specifications

Method of analysis	MU	Standard
1. <b>Total Solids</b>	%	55±1
3. <b>Brookfield Viscosity</b> 25°C	cps	
BLENDEX SEAL C6		7,500 - 10,500 <sup>(1)</sup>
BLENDEX SEAL C6 (V3)		27,000 - 37,000 <sup>(2)</sup>
8. <b>pH</b>	pH	
BLENDEX SEAL C6		4 - 5
BLENDEX SEAL C6 (V3)		5 - 7

<sup>(1)</sup> N. 5 RV; 20 RPM  
<sup>(2)</sup> No 6 RV; 20 RPM

### Film properties

95. <b>Heat Sealability</b>	°C
BLENDEX SEAL C6	90

Average values; 22±2 g/m<sup>2</sup> of dry adhesive on PES film 23 µm