



# 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

## 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. Total Solids Solvents	%	54±1 water
3. Brookfield Viscosity 25°C	mPa.s	
BLENDEx SEAL C6		7,500 - 10,500 <sup>(1)</sup>
BLENDEx SEAL C6 (V2)		17,000 - 27,000 <sup>(2)</sup>
8. pH	pH	
BLENDEx SEAL C6		4 - 5
BLENDEx SEAL C6 (V2)		6 - 8

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

## Film properties

Method of analysis	MU	Standard
95. Heat Sealability	°C	90

*Average values; 22±2 g/m<sup>2</sup> of dry adhesive on PET film 36 µm*

## Handling

The product can be applied by direct or transfer coating.

## Packaging

The product is supplied in iron drums (125 kg); IBC containers (1100 kg).

## Storing

Protect from freeze. Store in closed containers, protected from direct sunlight and heat sources.

Stir well before use.

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