

## ***Blendex Seal DH 85***

### **Description**

BLENDEX SEAL DH 85 is a heat sealable adhesive, based on modified vinyl-acrylic polymers, for applications where a soft and dry hand is requested at room temperature. It shows excellent adhesive properties after a few seconds at 80°C or more.

### **Application**

BLENDEX SEAL DH 85 is used as a heat sealable adhesive for various products (fabrics, non-woven, leather, synthetic leather, foams, ...). Recommended minimum temperature is 80°C (better at 90-110 °C).

### **Technical Specifications**

<b>Method of analysis</b>	<b>MU</b>	<b>Standard</b>
1. <b>Total Solids</b>	%	57±2
3. <b>Brookfield Viscosity</b> 25°C	mPa.s	1,000 - 5,000 <sup>(1)</sup>
8. <b>pH</b>	pH	4 - 6
95. <b>Heat Sealability</b>	°C	80
- <b>Solvents</b>		water

<sup>(1)</sup> No 4 RV; 20 RPM

### **Handling**

BLENDEX SEAL DH 85 must be applied by hot transfer after drying or by direct coating; if necessary it can be thickened with a suitable product.

### **Packing**

BLENDEX SEAL DH 85 can be supplied in 200 l iron drums or 1000 l tanks.

### **Storing**

Store in closed containers at temperatures between 5 and 40°C.

Shelf -life is 3 months (in original drums) at room temperature.