

### GENERAL INFORMATION

Generic Name : Adhesive V-177  
 Technical Name : Adhesive V-177  
 Measurement unit : Kilogram (kg.)  
 Overview : Water based adhesive for shoe industry, non flammable, environmental friendly

### SPECIFICATIONS

#### Properties

Color: White.  
 Odor: Slight.

Propiedades fisico-químicas	
pH (25°C)	9.0 a 11.0 pH
Viscosity (Brookfield spindle 4, rpm 12, 25°C ± 0.5)	35,000 a 40,000 cPs
Density	1.10 g/cm <sup>3</sup>
Total Solids	53 ± 2%
Boiling Point	41°C
Freezing Point	-1°C

### USES AND APPLICATIONS

#### Instructions

**Application Method:** It can be apply by spray or roller (mechanic o manual)

**Surface Treatment:** Clean surfaces from dust, grease, water and oxides.

**Application:** Apply a uniform layer to both substrates that will be bond.

**Dry time:** dry for 3 minutes and after dried heat for at least 30 seconds to 50°C (weather conditions can vary dry time).

**Assembling and Pressure:** Bond surfaces by applying uniform pressure throughout the piece.

## **USES**

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While primarily designed for use in the shoe industry to bond the upper cut to the in sole support.

## **CLEAN UP**

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In some cases wet adhesive may be removed with water. Dry adhesive cannot be removed from porous substrates such as foam, textiles, and fabrics. It is recommended that users prevent adhesive from getting on surfaces where it's not wanted.

## **OTHER SPECIFICATIONS**

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### **Available size container**

Adhesive V-177 is available in 19 kg, 210 kg ( 5 and 50 gallons containers sizes)

## **STORAGE**

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Close container tightly after use and store in a cool, dry place between 15 and 25° C. Keep out of reach of children and animals. Do not contaminate water or food by storage or disposal.

Adhesive life time is 6 months in an unopened containers.

## **PRECAUTIONARY INFORMATION**

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Do not ingest. If swallowed, do not induce vomiting. Seek medical attention immediately. Avoid contact with skin and eyes.

## **TRADEMARK**

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## **CERTIFICATION**

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If you need an special certificate, please contact our technical service department