



Renia - Aquilim =SG= - Dispersion

Technical data sheet 470.000-0814

BASIS:

Solvent-free Polyvinylacetate dispersion, pressure-sensitive, designed for non-permanent bonds, suitable for all materials used in shoe uppers, handbags, belts, and other leather goods, as well as materials used in Orthopedics and Pedorthics.

MATERIALS:

Many materials can be bonded with each other like PUR-foam (PPT, Poron), leather, rubber, EVA, cork, felt, fabric, Alcantara, etc. Also very good adhesion to metal, carbon fibre, and compact PE/PP. The adhesive film is very flexible and transparent. The bonded parts can be separated many times, and the adhesive never fully crystallizes.

INSTRUCTIONS:

Roughen all materials if applicable, clean if necessary. Aquilim SG can be sprayed, applied with a roll, brush, etc. To bond two different materials, apply the adhesive to the more porous/absorbent side. If two pieces of the same material are combined, apply to both sides. Make sure that a closed adhesive film is formed. Let the adhesive dry until it turns transparent (1-3 minutes), and put the parts together.

POT-LIFE:

Not applicable.

DRYING-TIME:

Depending on the combination of the materials and the method of application, the drying-time is 1-3 min. The adhesive film stays tacky for several months. The adhesive turns clear as soon as it is completely dry.

PRESSURE:

Hammer or press on by hand.

HIGHLIGHTS:

Aquilim SG stays tacky for several months, if the surface is kept clean. This allows the bond to be opened, corrected, and put together again without another application of adhesive.

SHELF-LIFE:

At least 12 months at 68 °F

ATTENTION: SENSITIVE TO FROST AND CHILL!

THINNER:

Can be diluted with small amounts of water

CLEANING:

Rinse and clean containers and tools with water. This water can be added to the adhesive in small quantities. Add acid to larger amounts and separate the precipitated solid contents.

LABELLING:

Not classified as hazardous material.

PACKAGES:

Product	Package	Net-contents	Units per box
470250	1/8 Gal can	1/8 Gal = 1.1 lbs	24
470443	0.8 Gal can	0.8 Gal = 6.6 lbs	8
470430	8 Gal can	8 Gal = 66.2 lbs	10