

49 BC/F

ADHESIVE FOR INSOLE FACTORIES



Description

49 BC/F is a polychloroprene adhesive characterized by high tack, long open time, good cohesive strength, suitable for bonding leather, fabrics, cotton, sponge, nonwoven and cardboard.

Clear, non staining, after drying it forms an elastic film and doesn't stiffen the substrates. Suitable for closing room assemblies, for lining and insole covering.

CHARACTERISTICS

Composition	: polychloroprene rubber, synthetic resins and blend of organic solvents
Mode of setting	: release of solvent
Colour	: amber
Solvents	: esters, ketones, aliphatic hydrocarbons

Technical data

Solids content	: 23-27%
Viscosity (Brook. 25°C, sp.4; 50 rpm) : mPa.s	2000-2600

Values valid for product supply specification upon leaving the factory

Method of use

Application: can be done, one or two way, by brush or by roller spreader..

Since the adhesives **49 BC/F** stick to substrates not directly spreaded too, they are particularly suitable for bonding, with one-way system, cardboard and cellulosic derivatives generally in the production of insoles with automatic machines.

Drying time: at room temperature allow to dry about 15 minutes so that the solvents can evaporate. In oven the drying time sensibly reduces at 2-3 min.

Assembly: bring the two parts into contact and apply a suited pressure. Bond strength gradually increases with time, reaching maximum value in 2 or 3 days after bonding. When sticking non absorbing cellulosic materials by the one-way system, the joining can be carried out, with proper pressure, after some hours too.

Thinner: SOLVENTE AP

STORAGE STABILITY

12 months in the original sealed pack stored in a dry place at a temperature range +5°C+25°C.

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