

# Z.Pren R / 800

## Two-component polychloroprene adhesive for bonding rubber

### Description

Z.Pren R /800 is a two component solvent-based adhesive with medium-long open time and high adhesiveness, suitable for bonding SBR rubber, polychloroprene, natural and microcellular rubber to themselves, rubberized fabrics, metals, wood, GRP and leather.

### Fields of Application

Coating of steering wheels and accessories in transport industry, bonding rubber gaskets of appliances, tools, cars and caravans. Repairing of rubber flooring and conveyors. Repairing of holes or cuts of rubberised fabrics of dinghies by application, after sanding, of an insert made of rubber.

### Characteristics

<b>Composition</b>	: polychloroprene rubber, synthetic resins in a blend of organic solvents
<b>Mode of setting</b>	: solvent release and reaction with the curing agent
<b>Colour</b>	: clear amber
<b>Solvents</b>	: aliphatic hydrocarbons, esters, ketones
<b>Moisture resistance</b>	: good
<b>Components</b>	: two, to be added before the use with 4-5% Desmodur RFE
<b>Pot Life</b>	: 1-3 hours after the addition of the Activator

### Technical data

<b>Solid content</b>	: 22 - 24 %
<b>Viscosity</b>	: 1800 - 2200 mPa.s. at 25°C (Brookfield spin.4- speed 50)

Values valid for product supply specification upon leaving the factory

### Method of use

**Surface Preparation:** Surfaces must be clean, dry and free of grease. The vulcanized rubbers must be sanded immediately before the gluing.

**Application:** apply the adhesive with a brush on the two parts to be joined. On porous surfaces may be appropriate to apply two coats at a distance of 10' from each other. **Drying time:** wait for 25'-30' to allow the solvent to evaporate.

**Assembly:** join the parts at cold and press with a flat or roll press at 2-3 kg / cm<sup>2</sup> for 10-12 seconds. The strength of the adhesive reaches the maximum 3-5 days after bonding.

**Thinner:** Solvent ST/191

**Package:** 16 kg tin.

#### 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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