

TECHNICAL DATA

Composition:	polychloroprene rubber, synthetic resins in a blend of organic solvents
Mode of setting:	solvent release and reaction with curing agent
Colour:	clear amber
Solvents:	aliphatic hydrocarbon, esters e ketons
Mositure resistance:	good
Components:	two, to be used with the addition of 4 - 5% of Desmodur® RFE.
Pot life:	1-3 hours after the addition of the curing agent.
Solid content:	20 – 24 %
Viscosity:	2000 - 2400 mPa.s at 25°C (Brookfield RVT sp.4- speed.50)

Values given in this table must not be considered as specifications.

PRODUCT DESCRIPTION

Two component Polychloroprene adhesive for rubbers and Hypalon®

PRODUCT CHARACTERISTICS AND USES

Z.Pren R 800 EXTRA is a two part adhesive, with medium open time and high adhesivity, suitable for bonding SBR rubber, polychloroprene, natural and microcellular rubbers to themselves, Hypalon-Neoprene® inflatable boat fabric, metals, wood and textiles.

METHOD OF USE

Surfaces preparation: the surfaces must be clean, dry and free from greases. The vulcanized rubbers must be roughed immediately before the application of the adhesive.

Application: apply a coat of adhesive by brush on the two adherents. Onto porous materials and Hypalon® coated fabric it is appropriate to apply a second coat after 15'.

Drying time: allow to dry about 25'-30' so that the solvents can evaporate.

Assembly: bring the two parts into contact and apply adequate pressure by means of a suitable press (2-3 kg/cm² for 10-12 sec.).

Bond strength increases with time reaching its maximum value 3-5 days after the assembly.

Thinner: Solvente ST/191

SAFETY AND HEALTH

See the MSDS.

STORAGE STABILITY

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

PACKAGING

Code	Packaging	Pcs./box
1102113	Tin 16 kg	-

Other sizes available on request

