

E.S. CZ/80

ADHESIVE FOR INJECTION MOULDING

PRODUCT DESCRIPTION

E.S. CZ/80 is suitable for bonding thermoplastic rubber to leather, fabric, sole leather by direct injection.

CHARACTERISTICS

Composition:	synthetic rubber and resins in a blend of organic solvents
Mode of setting:	release of solvent
Colour:	opalescent, clear
Solvents:	aliphatic hydrocarbons and ketons
Components:	one-part adhesive ready to use; It can be used with the addition of 3-4% of Accelerator Desmodur® RFE or Accelerator K/E to improve the adhesion and the heat resistance
Pot life:	2 hours with the addition of the Accelerator Desmodur® RFE 5-6 hours with the addition of Accelerator K/E
Solids content:	28 - 33%
Viscosity:	1.000 - 1.500 mPa.s (Brookfield spindle 4, spd 50 at 25°C)

Values valid for product supply specification upon leaving the factory

METHOD OF USE

- 1) Leather uppers and leather soles should be carefully roughed and brushed.
- 2) Apply by brush a coat of adhesive. Onto very absorbing material it is reliable to apply two coats of **E.S. CZ/80** with a some minutes interval.
- 3) After a drying time of about 10 min. inject the TR rubber compound in the mould. Working with hot last or with accelerated drying it is possible to shorten the waiting time to a few minutes.

When the adhesive is used as one component, it is possible to process materials precoated many days in advance. When using it with the crosslinker, the injection should be done within 3-4 hours before.

STORAGE STABILITY

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

Desmodur® RFE is a trademark of Bayer AG



Fratelli Zucchini S.p.A.

Via C. Colombo, 6 Tel. +39 0532 782711 info@zucchini.it
44124 Ferrara - Italy Fax +39 0532 732121 www.zucchini.it

COMPANY WITH
QUALITY SYSTEM
CERTIFIED BY DNV GL
= ISO 9001 =

