

PROMOPUR UN

CHEMICAL NAME	Polyurethane system
TECHNICAL REQUIREMENTS	Volume ratio of the POLY components: ISO: 100:100 Injection of the adhesive into boreholes with a diameter of 42 mm, at a depth determined by local conditions and technological assumptions.
INFORMATION DATA	Compressive strength 95 MPa Initiation time 80±40 s Gel time (end of reaction) 155±85 s Full cure time 25±5 min
APPLICATION	PROMOPUR UN is used for injection bonding in dry, humid and aqueous coal beds and other rock formations. The work should begin by drilling injection boreholes in the next section of the excavation (wall, floor or ceiling). PROMOPUR UN is a flame retardant and self-extinguishing adhesive. It does not include free formaldehyde and phenol.