

TENSILE STRENGTH: (DIN 53504)	5 – 7 MPa
ELONGATION AT BREAK: (DIN 53504)	200 – 250%
TEAR PROPAGATION RESISTANCE:	3 – 4 MPa
HEAT RESISTANCE:	Product is suitable for applications up to 80°C (176°F)
ADHESION TO: (cleaned & roughened)	Metal, Concrete, Rubber, PVC, Plastic Good - Satisfactory
NOTE:	In certain cases the application of the adhesion promoter FR 704 is recommended.
IMPORTANT:	To obtain adequate adhesion it is necessary to apply the Eli- Dur FR/70 when the adhesion promoter is still slightly tacky.
TYPICAL PROPERTIES & USES:	Once crosslinked the Eli-Dur FR/70 produces an ambient temperature curing high grade rubber with hardness of Shore A 65 - 70. The product shows excellent flexibility combined with good tear strength and abrasion resistance.
TYPICAL APPLICATIONS:	"On the Spot" conveyor belt and rubber repair. Protection against chemical attack and corrosion. Protection against abrasion on tanks, chutes, wear plates, conveyor troughs, pipes and concrete.
HANDLING PROPERTIES:	Eli-Dur FR/70 shows no dermatitic properties and has only very low irritation potential at ambient temperature. However, good industrial hygiene must be observed. Direct contact with skin should be avoided. In case of accidental skin contact, wash affected area with soap and water.
STORAGE STABILITY:	Eli-Dur FR/70 resin and catalyst is moisture sensitive. Material must be stored under dry and cool conditions in tightly sealed containers. Prolonged exposure to temperatures in excess of 25°C must be avoided. Stored under correct conditions, product remains stable for at least 6 months.
NOTICE:	The technical specification and / or our technical advice whether verbal, in writing or by trials is given in good faith and based on our test results obtained but without warranty. It does not release the user from the obligation to test the products supplied by us or any third party as to the suitability for the intended application. The application, use and processing of the products are beyond our control and Elite Chemical Industries (Pty) Ltd's legal obligation in respect of any sale of its products shall be determined by the terms of its conditions of sale.