

Eli-Bond FR700 Rubber-To-Rubber and Rubber-To-Steel Adhesive

Application Instructions

1) Surface Preparation :

All contact surfaces should be clean, dry and free of all contaminants. Rubber surfaces should be buffed with wire brushes or low-speed power grinders.

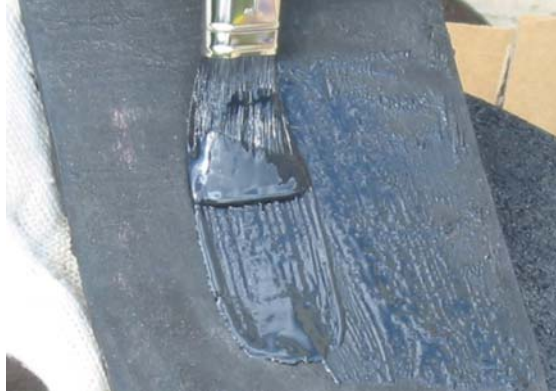


The surface should then be cleaned off with a suitable solvent e.g Trichloroethylene or Methyl Ketone (MEK). The bonding layer must be removed using a suitable de-greasing solvent.

2) Eli-Bond FR700 is supplied in a pre-measured kit. The mix ratio is :
100 parts Resin to 6 parts Hardener (BY WEIGHT)



- 3) Add the Hardener to the resin and stir for at least 5 minutes.
- 4) Apply a thin coat of mixed FR700 to both surfaces by brush and allow to dry (minimum 20 minutes to max. 1 hour).



- 5) Apply a second coat to both surfaces and allow to dry until slightly tacky (approx. 10 minutes @ 25°C). In the event of over-drying, apply a third coat.



- 6) Position both surfaces and secure over the entire bonded area.



7) Coverage is approximately 4m² per kg.

8) Eli-Bond FR700 cures within 6 hours, temperature dependant.



Applications : Cold splicing of conveyor belts, Drum lagging, Rubber Lining, bonding chevrons, cleats and sidewalls onto belts

CAUTION :

Avoid breathing vapour; ensure adequate ventilation.

Avoid contact with skin and eyes; wash thoroughly after use.

Store under cool and dry conditions.

Eli-Bond FR 700 Part B (Hardener) contains Isocyanate and should not come into contact with water or moisture from the air.

Refer to Material Safety Data Sheet (MSDS) on Eli-Bond FR 700 for full safety information concerning handling and disposal.