

### Applications and instructions for use with FR909N60 / FR993

- FR704 is a one-part, brush-on adhesion promoter that strengthens and enhances the bond of polyurethane resins to specific rubbers, concrete, metals, steels and fabric carcass.

Please e-mail [enquiries@star-international.co.uk](mailto:enquiries@star-international.co.uk) if you are not sure if it is necessary to use FR704. Remember that FR704 can only improve your repair so it can be used for all repairs as desired.

### Instructions for use:

1. Ensure the repair area is clean and free of any corrosion, oil or moisture. Use a slow-moving rubber grinding disk to roughen the prepared tire and the new tread. Use a buffing disk with a 12 or 24 grit texture if possible.

2. Shake the bottle of FR704 a few times before opening.

3. Pour out a small quantity of FR704 onto the repair surface.

4. Brush evenly across the entire bonding surface in a thin layer using a clean, soft bristled brush.

5. Make sure you re-insert the plastic stopper tighten the bottle top after use as FR704 is moisture sensitive.

6. Begin to mix the FR 909 twin pack as normal.

Leave the FR704 to tack for 6 - 8 minutes (@ 20° C/ 68° F). **If you can leave your fingerprints in the FR704, it has tacked sufficiently.** If you can easily move your finger around in the FR704 you do not have sufficient tack.

7. **DO NOT** apply FR909 before the Eli-Bond FR704 has tacked properly. You will trap the solvent under the FR909 and increase the curing time dramatically.

8. Apply the Eli-Flex 909 Liquid / Paste to the surface when you achieve good tack. Apply a thin layer of Eli-Flex to “wet out” the surface first. Thereafter add a liberal amount and spread evenly using a spatula.

9. Keep testing the tack with your finger as you progress around the tire to ensure good tack. If the FR704 has over dried before is introduced, apply a second coat and repeat the instructions 4-7.

- Shelf Life in unopened bottles: 12 months
- Kit size: 250 ml
- Keep containers tightly sealed and dry and out of direct sunlight
- Avoid storing in temperatures above (60° C/140° F) and below (10° C/50° F)
- Ensure adequate ventilation in the working area, avoid skin and eye contact

