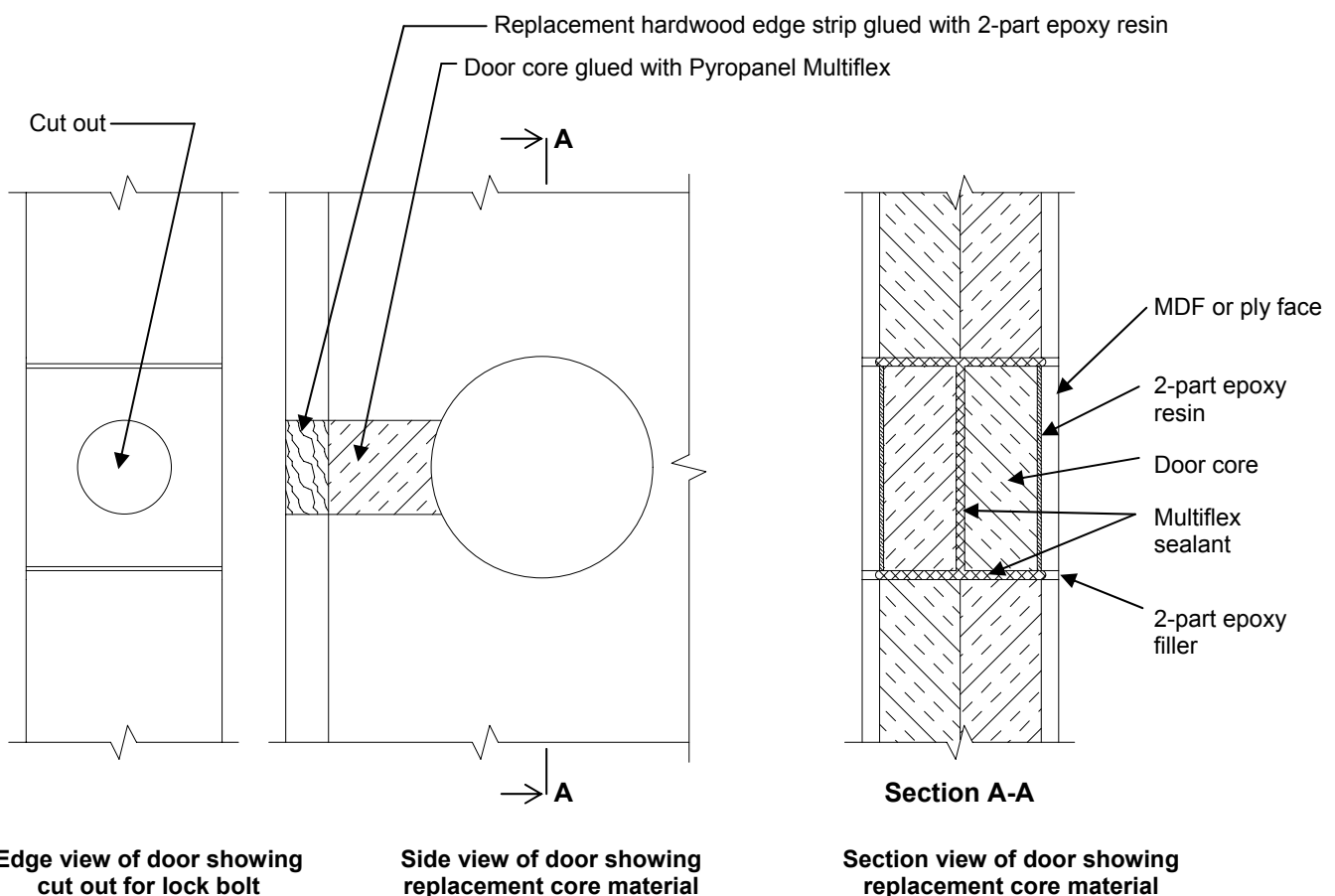


DESCRIPTION

Tested and certified method to rectify minor damage to fire doors, especially where hardware may have been relocated.

ACCEPTABLE METHOD

- Cut replacement door core material to suit penetration size and shape (**note: always check core material type with licensed Pyropanel agent**)
- Glue replacement door core into leaf using Pyropanel Multiflex fire rated sealant
- Glue replacement face material (ply or MDF) onto core material using 2-part epoxy resin (eg, Araldite)
- Glue timber edge strip to edge of door if required using 2-part epoxy resin
- Fill any gaps with 2-part epoxy filler or resin (eg, Araldite or 'builders filler')
- Sand and re-paint door



Edge view of door showing cut out for lock bolt

Side view of door showing replacement core material

Section view of door showing replacement core material