

Technical Bulletin No.15



Top Side Only Wrapping for Cable Trays

New Approval Alert

This technical bulletin is to announce that the PROMASEAL® SupaWrap can now be installed top side only for cable trays that are fixed to a fire rated wall and penetrate through an opening in a concrete slab. The slab opening is protected with our PROMASEAL® Bulkhead Sealer system and achieves FRL -/120/120.

For full details of the installation consult test report FSRG A-20-032, but the key points to note are as follows:

- PROMASEAL® Bulkhead Sealer System installed into opening using Method 2 with one batt inside the opening and one layer on top
- PROMASEAL® SupaWrap is 600mm long
- Loose mineral wool is packed between and around the cables before final installation of the PROMASEAL® SupaWrap
- PROMASEAL® SupaWrap is fixed to the wall on each side of the cable tray with 65mm long screws with a 20mm washer. Fixings are 100mm and 500mm above the face of the batt.
- PROMASEAL® A Acrylic Sealant used to seal joint between batt and wrap. No sealant required at the top of the PROMASEAL® SupaWrap



The cables and cable tray tested were the standard configuration for power cables from AS1530.4: 2014 Appendix D and as such, the results from this test can be applied to any PVC or XLPE insulated and PVC sheathed power cables with copper conductors.

This test adds to the wide variety of approvals available for the PROMASEAL® Bulkhead Sealer System including top side only wrapping for copper or steel pipes from 32 to 100mm diameter.

Please contact Promat Australia for further information. 1800 PROMAT (776 628) or PAPL.Mail@etexgroup.com
www.promat.com.au

PLEASE REFER TO PROMAT TECHNICAL DATA SHEETS FOR FULL INSTALLATION DETAILS