



Main Components	
<b>1</b>	<b>51mm Korok Panel</b> 51mm thick Korok panel wall. Comprises aerated concrete core at nominally 600kg/m <sup>3</sup> density. The galvanised steel skin is nominally 0.4mm thick BMT (0.44mm TMT). <b>The penetration hole size to be cut out is Ø102mm</b>
<b>2</b>	<b>Promat Promaseal A Fire rated sealant</b> 35mm x 35mm fillet between the FCW50 Collar and the wall. Applied to both sides of the wall. The 5mm annular gap between the Korok wall aperture and the FCW50 collar is filled with the same fire rated sealant.
<b>3</b>	<b>1/4" and 1/2" paircoil (10mm insulation) and 2.5mm TPS</b> Paircoil and TPS cable
<b>4</b>	<b>Annular Gap</b> Annular gap between collar and Korok aperture is no greater than 5mm all around. The service and collar is fitted centrally.
<b>5</b>	<b>Promat FCW50 Collar</b> Internally fitted with equal lengths protruding from the wall. See Promat documentation for specific dimensions. The inside of the collar and surrounding the services is filled with PROMASEAL Grafitex sealant
<b>6</b>	<b>PROMASEAL Grafitex</b> Gap between services and collar filled with PROMASEAL Grafitex