

## PRODUCT DESCRIPTION

Cork joint filler is made from cork granules that are bound together with insoluble resin and moulded into a flat board. Corkfill expands when met with moisture which releases built in stresses to initialise expansion, thus providing an essential, semi-rigid filler used in conjunction with pourable or preformed joint sealer. Significant expansion doesn't occur until after concrete has set. Corkfill can be easily bonded into place prior to pouring of adjacent concrete or placed directly into sawn or formed cavity.



## BENEFITS

- Resistant to outside influences like fungus's and vermin
- Resistance to weather, water, traffic, together with jet fuel and other aggressive regents
- Easy installation
- Contains no bitumen
- Expands to fill joint
- Does not extrude from joint movement
- Suitable for submerged surfaces or regularly trafficable areas
- Protects from hydrostatic pressure
- Extremely Durable - maintenance free

## AREAS OF APPLICATION

- Dams
- Swimming pools
- Airport runways
- Roads, bridges or carparks
- Water retaining/extruding structures
- External/internal traffic areas
- Water treatment plants
- Footpaths
- Driveways

## PROPERTIES

<b>Form</b>	Resin bonded cork granules, moulded under compression into a flat board
<b>Recovery after 50% compression at a load of 50psi to 1500psi</b>	> 90% after 10 minutes
<b>Extrusion at 50% compression</b>	< 1mm
<b>Expansion in boiling water</b>	> 170% of its original volume
<b>Boiled in hydrochloric acid for 1 hour</b>	No disintegration
<b>Density</b>	Minimum 300-350 kg/m <sup>3</sup>