

Improving the performance of concrete worldwide<sup>©</sup>



## THE ULTIMATE MAINTANENCE FREE CONCRTE JOINT SOLUTION

FinnJoint™ consists of an anodised aluminium extrusion, a hydrophilic rubber gate seal, and nylon fixing tabs. It allows concrete slabs to shrink during curing without cracking, and services expansion and contraction due to temperature changes.

## **HYDROPHILIC RUBBER SEAL**

The Hydrophilic Rubber is a water-swelling rubber that expands with moisture creating a perfect seal. It has a very high chemical resistance against acids, alkalis, fuels, mineral oils and organic solvents etc. (something sealants do not have!). The rubber is coated with a material that will break down in concrete after 24-48 hours so as not to expand whilst the concrete is wet. With a proven track record of over 30 years in Australia as a waterstop material, It is guaranteed to go through wet to dry cycles for 100 years.

- Water tight joint
- Guaranteed 100 year cycle life
- Rubber expands to create seal
- Chemically stable
- · High resistant to fuel and chemicals



## **KEY FEATURES / BENEFITS**

- Allows for joint movement in all directions
- Expansion & contraction up to 5x greater than elastomeric sealants
- Provides joint edge protection
- Allows up to 20 mm movement
- Suitable for foot & vehicle traffic
- Hydrophilic rubber seal (100% waterproof seal)
- High resistance to fuel & chemicals
- Complies with AS/1170.1:2002

## **APPLICATIONS:**

- Driveways
- Swimming Pools
- Boardwalks
- Petrol Stations
- Tennis Courts
- Industrial warehouses
- Shopping Centres
- Car Parks
- Airports
- Malls
- Sporting Facilities











