

# Promat

## PROMASEAL<sup>®</sup> FWC

Floor Waste Cast In Collar

### Installation Instructions

PROMASEAL<sup>®</sup> FWC is designed to provide fire resistance where plastic pipes for floor wastes penetrate fire resistant concrete slabs. The collars have been tested to AS1530: Part 4: 2014 and AS4072: Part 1:2005 for uPVC pipes in 50, 80 & 100mm.

\* 50 & 100mm FRL -/120/120

\* 80mm FRL -/180/180

All tested with fittings in the collar



### Installation Method

#### Concrete Slabs

Nail or screw the collar to the form work through the ready made holes in the corners of the collar shell.

Cut a piece of pipe of the diameter required for the floor waste and to a length greater than the thickness of the slab to be poured. Push it firmly into the collar until it touches the form work. A puddle flange can be installed into the top of the pipe at this point if required.

Once the concrete has been poured and cured the pipe can be cut level with the finished floor level and the grate installed (if the puddle flange method is not being used). Any concrete slurry on the white area of the underside must be removed.

The collar has been designed for nominal 100mm pipes, with a separate collar with reducer available for 50 & 80mm pipes.

