## INSTALLATION INSTRUCTIONS



Document No.	Issue:	
Authorised by:	Authorised Date:	
Procedure:		
Title:		

## STEEL-FLEX® SURFACE MOUNT POSTS INSTALLATION

N.B For optimal performance Steel-Flex® Surface Mount Posts, the posts must be installed as per the instructions below.

below.		
Step	Process	
Step 1	Clean the surface of dirt and moisture - Place post with the Convex Face facing traffic.	
Step 2	Make sure the ground surface is flat, then align the post until it is satisfactory and vertical to the ground.	
Step 3	Mark the 2 holes.	
Step 4	Drill the holes with a 14mm masonary bit to a depth of 110mm - Clear/clean (blow) the holes and surface of oil, grease and dirt (e.g. wire brush) for adhesion of the epoxy.	
Step 5	Prepare the epoxy and apply onto the side of the holes. Apply epoxy on the underside of the base of the post, particularly around the holes.	Epoxy
Step 6	Insert 14mm x 90mm rawl plugs into the holes and ensure that it is flush with the top of the holes.	
Step 7	Place the 100mm x 10mm coach screws into the holes of the base with a 25mm OD washer and into the rawl plugs.	Bolt Step 5
Step 8	Tighten the screws until expanded and tight, and before the epoxy is cured.	

Document No: Authorised by: