

A.W.F. ANCHOR SET/MINI ANCHOR SET

A.W.F Anchor-Set/ Mini Anchor-Set are designed specifically as a chemical anchoring system which is very versatile, bonding to most substrates.

AWF Anchor-Set/Mini Anchor-Set are suitable for use on wall ties, starter bars, bolts or large screen in a wide range of substrates including brickwork, concrete, masonry, stone, P.F.A.blocks etc.



Drill the required number of holes allowing 2mm extra diameter above fixing size (for depth see coverage chart) Remove all dust from the hole, before injecting A.W.F. Anchor-Set/Mini Anchor-Set ensuring the holes are dry, clean and sound. If using as an adhesive, ensure surfaces are clean, sound and free from contamination.



10:1 as supplied in cartridge.



Set and curing times @ 20°C
Set time: 30mins
Cure: 2 hours
Full cure: 16 hours



3 – 5 mins at 20°C

APPLICATION DETAILS

1. Remove plastic end nut from cartridge, place over mixing nozzle, remove plug from the cartridge and screw the nut and nozzle onto the cartridge. Ensure a complete fit then hand tighten gun.
 - 1a **Anchor Set:** Remove cartridge base cap and place into Anchor Set Gun.
 - 1b **Mini Anchor Set:** Fit blue plunger into back of cartridge and slide into conventional mastic gun. The product is ready to use.

2. **Anchor Set:** Attach valve key to fixing lug on top of the valve, to use system simply turn the valve key 90 degrees. Gradually pressurise the cartridge by activating the hand trigger a few times until the material passes through the mixing nozzle. Stop pressurising and allow material to flow until an even colour is obtained. When finished turn valve key back to original position. Insert nozzle into the base of the hole, open valve key and activate trigger, remove the nozzle as the hole fills, once the required fill is obtained, turn off valve key and wipe off excess material. Insert fixing with a rotating action to the desired depth. Once all applications have been carried out, Anchor set remaining in the cartridge can be saved by closing the valve key, releasing pressure by pressing the slide arm on the back of the trigger stop and pulling back the slide rail (similar for the Mini Anchor Set except no key is involved). Remove the used mixer nozzle, take off the fixing nut, wipe the threads on cartridge, refit plug and nut and discard nozzle.

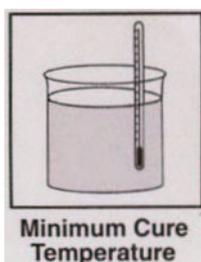


Solid Concrete:

Anchor size	Hole Dia	Hole Depth	Holes per Unit
8mm	10mm	80mm	115
16mm	18mm	125mm	23
24mm	26mm	160mm	8

Hollow Concrete Blocks:

8mm	10mm	80mm	88
12mm	14mm	110mm	32



5°C



18 months in original sealed containers



Remove from skin with soap and water
Irrigate eyes with clean water for 15 mins
If material is indigested, drink plenty of water.
A fully detailed Material Safety Data Sheet is
available on request

General Notes

Once material has started to extrude through the nozzle
over pressuring the system will not increase flow rate,
but can cause leakage from the rear of the cartridge.
Will bond to damp surfaces.

If you have any questions or queries regarding this data sheet or the
application of this product, please contact us before you use the product.