

TB-012 Technical Bulletin Oct 2024

## Screw Hole Filler

Weathertex recommends when using the countersunk screw method, screws must be installed using pre-drilled countersunk holes, 2mm below the panel surface, primed, and filled with Soudal Gorilla BOG, ready for the finishing paint coating.

## **Products used:**

- Countersink tool P&N Quickbit Cutsmart Drill TCT & Countersink TCT 9/64 (10G) (p/n 107CSC001)
- Panel primer Use a high quality water based primer e.g. ZINSSER® Bulls Eye 1-2-3® Water-Base Primer, Resene Sureseal, or Dulux 1Step Prep Oil Based Primer, Sealer & Undercoat.
- Filler Soudal Gorilla BOG (p/n 01412)

## Soudal Gorilla BOG (p/n 01412) 2.0mm (1.8mm – 2.2mm)

Required filler and depth

## Finishing method:

- No wetting of the hole by rain during installation
- Ensure panels are installed in accordance with Weathertex installation manual
- Countersink screw holes to a depth of 2.0mm (1.8-2.2mm)
- Pre-prime holes and allow to dry before filling, in accordance with manufacturer's instruction
- Use Soudal Gorilla BOG to fill hole
- Typically use a painter broad knife to fill flush with the surface of the board
- Sand back filler level with the panel with 120 grit paper
- If any primer paint is removed (back to raw timber), re prime and allow to dry
- Finish with a preferred a top coat paint system (LRV 40% and lower), following manufacturer's instructions

**Soudal Gorilla BOG** is a two-component polyester putty, which should be prepared and installed in accordance with manufacturer's instructions. Also known as Soudal Universal BOG. <a href="https://soudal.co.nz/products/gapfillers/gorilla-bog/">https://soudal.co.nz/products/gapfillers/gorilla-bog/</a>





This method of filling the screw hole is not invisible. Dependant on the quality of the finishing paint system and environmental conditions, a circle in the topcoat paint may appear around the filled area. Repair by sanding and reapplying the finish coat system.



Weathertex recommends nail fixing when painting with dark paint colours (LRV 40% and lower). Dark colours lead to additional movement of construction components where filler may be prone to moving and becoming visible.