

# Seamsil® 400

## Roof bolt encapsulation 12 month guarantee

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### Roof Fixing Encapsulation

#### Preparation

Crop all threads back to the nut and grind remove any sharp edges.

Thoroughly clean the existing fixings to remove all loose and flaking rust using a wire brush. Remove any degraded washers or fixing caps.

Any previously applied coatings or repairs should be completely removed.

Thoroughly clean the surface using Isopropyl Alcohol.

The surface to be treated must be thoroughly clean and dry before material application. A hot air blower may be used to achieve this.

**Note:** Do not at any time clean the surface with soap detergent. This action would leave a residual film and may adversely affect the adhesion of Seamsil.

#### Seamsil Sealant

The Seamsil Sealant is gun-applied around the base of the fixing, forming a complete bridged seal and tool off to a neat edge.

#### Seamsil Base Coat

Whilst the Seamsil Sealant is still wet, liberally apply Seamsil Base Coat by brush to fully encapsulate and visually obscure the complete fixing detail taking the coating onto the roof sheet by around 25mm.

Allow to cure.

Seamsil Base Coat may be thinned by up to 5% to ease application. Use only Seamsil thinners T514.

#### Application Notes

**Note:** White Spirit should not be introduced into the application. This will adversely affect adhesion and invalidate the material guarantee.

Care must be taken not to disturb the uncured seal. All swarf arising out of the metal preparation must be immediately brushed off the surface to avoid contamination of coated areas and existing surface coatings. Failure to remove the swarf could result in subsequent rust staining by the debris arising out of the metal preparation operation.

Each fixing must be thoroughly inspected prior to leaving the site.

**Note:** This is an outline specification for the general application of this system. For a bespoke specification to deal with site complexities, please contact us.

#### Disclaimer:

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