

This specification is in reference to the PeterFell Texture Safe System to create a non-slip finish (U9-10) to new and existing cementitious and related surfaces. The surface is textured using specialized tooling equipment to create the desired level of non-slip finish. The surface is then densified to strengthen the surface and prolong the texture profile. The surface is then treated with a protective agent to minimize staining and marking and to reduce ongoing cleaning and maintenance.

Texture Specification:

There are three texture options in the PeterFell Texture Safe System:

1. Fine Texture: PeterFell Texture Safe Fine (PFTSF)
2. Medium Texture: PeterFell Texture Safe Medium (PFTSM)
3. Coarse Texture: PeterFell Texture Safe Coarse (PFTSC)

All texture should be conducted using the appropriate Abujardar tooling from Peter Fell Ltd.

Protection Specification:

There are three types of protection that can be applied in the PeterFell Texture Safe System. All surfaces are treated with C² Hard (densifier) to harden the surface prior to the application of the protective agent. It is essential that all textured surfaces are free of all debris prior to application of any protective agent. There are two important factors regarding the specified type of protection:

- PFL Natural Finish is the *only* protection that can be used on surfaces textured with PeterFell Texture Safe Fine (PFTSF) finishes. PFL Glaze and PFL Satin Sealers reduce the slip-resistance on this texture and are subsequently cannot be applied.
- PFL Glaze and PFL Satin Sealers *must* be diluted prior to application on PFL Texture Safe Medium (PFTSM) and Coarse (PFTSC) textured surface to avoid reducing slip resistance.
 - o Surfaces 20 - 25 MPA – dilute sealer 15% with PFL Thinners
 - o Surfaces 25 MPA or greater – dilute sealer 25% with PFL Thinners.

1. Natural Finish

- PFL Natural Sealer is applied, providing non-coating protection against soil and dirt ingress while retaining a natural finish.
 - o Apply one application of PFL C² Hard @ 7 - 10 m² per Litre
 - o Apply two applications of PFL Natural Sealer (apply wet on wet) @ 4 - 6 m² per litre.

2. Wet-look Glaze Finish

- PFL Glaze Sealer is applied, providing a hard-wearing trafficable barrier that enhances the surface with a wet-look finish.
 - o Apply one application of PFL C² Hard @ 7 - 10 m² per Litre
 - o Apply two applications of appropriately diluted PFL Glaze Sealer @ 4 - 6 m² per litre.
 - o Cannot be applied to PeterFell Texture Safe Fine (PFTSF) textured surfaces.

3. Wet-look Satin Finish

- PFL Satin Sealer is applied, providing a hard-wearing trafficable barrier that has enhances the surface with a wet-look finish that is buffered with a matting agent to reduce glare.
 - o Apply one application of PFL C² Hard @ 7 - 10 m² per Litre
 - o Apply two applications of appropriately diluted PFL Satin Sealer @ 4 - 6 m² per litre.
 - o Cannot be applied to PeterFell Texture Safe Fine (PFTSF) textured surfaces.

Contact PeterFell for registered applicators and pricing in your region.