



## Technical Data Sheet

# Non Slip Additives

### General Guidelines

Shalex Clear Sealers may become slippery when wet on some substrates. The incorporation of an anti-slip additive may be used to reduce the slip risk of a wet surface.

There are a number of non slip additives available through paint and coating manufacturers. These products may be based on glass, silica, polypropylene and ceramic micro beads or mixtures of the above.

In general terms these products will assist in reducing the slip risk of Shalex Glaze in wet areas. We would advise the following guidelines when adding these to Shalex Glaze:

1. Test in a small area for clarity upon drying. Products based on silica may dull the gloss level and appear slightly hazy in the dry film.
2. As Glaze is designed as a thin film <100 microns, we suggest halving the recommended dosage rate for paint based anti-slip products and testing the dry film before increasing the dosage if required.
3. Add the Anti Slip product to the second coat, not the first.
4. Mix the anti-slip powder into Glaze well to ensure there are no lumps and leave for 15 minutes to wet out after mixing.
5. Stir well before decanting or applying (do not shake or entrain air).

Anti Slip products designed for use in clear timber finishes eg Decking or Marine applications are preferred to those designed for paints, polyurethanes and epoxies.

### DISCLAIMER

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