

## INFORMATION GUIDE

### SELECTING THE RIGHT PAINT APPLICATOR FOR USE WITH NORGLASS

When taking on your DIY project a decision has to be made whether to use a brush, roller, or spray equipment. If only a protective non decorative finish is required, then speed and ease dictate the application technique. For a smooth finish, only quality equipment and practice will achieve the desired result.

#### Brush selection.

Price will determine a quality brush which has maximum thickness and good length of bristle. For Norglass products we recommend the use of a good quality synthetic brush. To check quality squeeze the bristles between thumb and forefinger, if the original thickness was say, 20 mm and you squeeze down to 5mm you have a low-quality brush.

Brush width is important to spread the paint out fast before it sets up causing brush marks in the finish. A small size project may be done with a 25 mm brush, larger projects with 50mm to 63mm plus. Length of bristle is also important, as the final strokes on the job need to be very light and this is difficult to achieve with short bristles.

#### Roller selection.

The length of the nap will determine the profile left on the finish. A 5mm Mohair or 4mm Microfibre cover is best suited to most solvent based paints when a smooth profile is expected. There are two styles of cover and frame to consider, the traditional cage frame slide on type and the spigot type that are much easier to clean. Cage frame covers must be suitable for solvent based paints otherwise the glue that bonds the fabric to the tube core will dissolve and the fabric delaminates.

#### Spray Equipment.

All Norglass advice is recommended for a gravity fed spray gun, for anything else, you should use the gun manufacturers recommendation. The ideal pressure to spray Norglass coatings is between 50-70psi. Tip size is important too, heavy bodied paints like paving paints use 2.5 and topcoats and primers use 1.4 to 1.6 usually. We always advise to use a test panel to achieve correct atomisation before moving onto the job. The paint manufacturer will list on the label what ratio of thinners is required.

*Note; a helpful hint to remember is that that an air hose loses one PSI per metre between compressor and gun, take this into consideration when working out the pressure needed.*

