

# **TECHNICAL DATA SHEET**

# PRODUCT **BC180 Q.D. TIMBER PRIMER DESCRIPTION** BC180 Q.D. Timber Primer is based on tough synthetic, phenolic modified, alkyd resins. It is a fast drying undercoat for use under enamels and other architectural finishes on timbers and some manufactured hardboards. BC180 Q.D. Timber Primer has been designed to adhere to the base surface and provide good adhesion for subsequent finishing coats. It has a smooth, matte surface with good covering power. **COLOURS** Available in White. Other colors available against firm orders. **FEATURES** \* Can be left uncoated for up to 4 weeks. \* Fast through dry. \* Superior re-coat properties. \* Spray application. **AREAS OF USE** An easy application primer for door & window frames. Should be overcoated with air drying finishes and but may be overcoated with other

### SURFACE PREPARATION

Remove any dust, oil, grease, loose &/or flaking particles, deteriorated paint work & etc.

Repair any surface defects prior to painting.

types of finishes (refer to manufacturer).

If painting over an existing finish, **ALWAYS** test that BC180 Q.D Timber Primer does not adversely affect the existing finishes.

#### All surfaces to be painted must be sound, suitably cleaned and degreased.

Some difficult to coat substrates may need special treatment before the application of any other coatings.



## **BC180 Q.D. TIMBER PRIMER**

APPLICATION GUIDE Reduce BC180 Q.D. Timber Primer with BC100 Enamel Thinner \* for use with conventional spray systems.
Apply 2 - 3 cross passes to obtain a smooth, even finish which covers the entire surface.
Allow adequate flash off time between passes and/or coats and do NOT attempt to speed up the drying process by blowing compressed air onto the job.
Failure to follow these instructions can cause ridging, splitting and/or cracking of the surface.
Allow to dry for at least 4 hours before recoating.
In cold or damp weather conditions &/or poorly ventilated areas, allow to dry overnight before recoating.

#### \* NOTE -

In hot weather conditions, try various blends of BC100 Enamel Thinner with Mineral Turpentine, but ensure these blends do not interfere with application and/or drying properties.

### **AIR DRY SCHEDULE**

Dust Free Time	5 - 10	minutes
Dry to Light Sand Time	2	hours
Dry To Recoat Time	4	hours minimum
Hard Dry Time	24 - 48	hours

NOTE: Drying times are dependent on film build and ambient weather conditions.

The information contained in this bulletin is given in good faith based on our laboratory and field experience.

There are no warranties implied or expressed.

It is recommended that the user determine the suitability of the product for the particular application under the user's actual conditions and application methods.