



Manufacturers of UTHANE Polyurethane Coatings
2 Hume Road, Smithfield, N.S.W., 2164
Phone +612 9729-2000 1300 BCC OAT (222 628)
Email: orders@bccoatings.com.au
Text Orders/Enquiries: 0487 800 090

TECHNICAL DATA SHEET

PRODUCT

BC514 CLEAR PRE-CATALYSED LACQUER

DESCRIPTION

High solids, clear, one pot lacquer designed to give a durable finish on INTERIOR timber surfaces such as custom-wood as well as traditional timbers and veneers.
Used for kitchen doors, panels, higher quality furniture.
Not recommended for use directly over oily surfaces
- Use nitrocellulose sealer.

PROPERTIES

Hard, smooth finish resistant to general wear, heat, alcohol, water and scratching.

COLOUR

Clear - low gloss finishes appear milky in the can, but dry water white clear.

GLOSS LEVEL

Full gloss, semi-gloss, satin and matte.

AVAILABILITY

4 litre, 20 litre metal containers

INTERIOR FLEXIBILITY

Excellent

APPLICATIONS

INTERIOR USE ONLY.

Ideal for domestic furniture, children's toys & furniture, picture frames, musical instruments, joinery work and antique restoration



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APPLICATION

Reduce 10 - 30% (by volume) with BC200 Lacquer Thinner or a high quality, lacquer thinner for use with conventional spray systems.
Spray without thinners with airless spray or pressure pot

Clean up equipment with BC200 Lacquer Thinner.

SUCTION POT

Use 1.5 - 2 mm (0.059" - 0.079") tip with 350 – 400 kPa (50 - 55 psi)

PRESSURE POT

Use 1.5 - 2 mm (0.059" - 0.079") tip with pressure pot air cap.
Gun pressure 350 – 400 kPa (50 - 55 psi) and pot pressure of 45 kPa (6 psi) maximum.

AIRLESS SPRAY

Use 0.23 – 0.33 mm (0.009" - 0.013") tip.
15 cm. fan (depending on project) with regulated pump pressure of 350 – 400 kPa (50 - 55 psi).

DRYING

Dust free	10 - 15 minutes.
Touch Dry	15 - 20 minutes
Maximum number of coats using sealer	= 3
Maximum number of coats without sealer	= 4
Allow 1 hour drying before fine sanding (320 - 400 grit) between each coat.	
Block Stacking	24 hours

LOW TEMPERATURES AND HEAVY FILM BUILDS WILL RETARD DRYING TIMES.

This data sheet is based on information in BC Coatings possession at the date of issue.
BC Coatings supplies its products only on condition that the consumer is satisfied as to the performance of the product in meeting his particular requirements