

# TekDur 1pk Pre-Cat

## Clear Interior Wood Lacquer



### PHYSICAL PROPERTIES:

Flash Point:	21 °C
Coverage Per Lt:	12m <sup>2</sup>
Storage Temp:	5-30 °C
Appearance:	Clear-Milky
Solids:	53%
Viscosity @ 23°C	24+2

TekDur Interior use wood coatings are extremely durable and come in a variety of finishes from matt finish to full gloss.

### Description:

TekDur Pre-Cat are pre-catalysed wood lacquers that come in a variety of finishes with sheen levels from 5% to 90% gloss. Pre-Cat lacquers are commonly used by kitchen manufacturers and furniture producers to provide a decorative yet hardwearing protective coating to the timber substrate. Recommended for wood trim, wood doors, cabinets, soft or hard wood floors and interior wooden furniture. Can be used either over TekDur standard basecoat or coat-on-coat application.

<u>Description</u>	<u>Touch Dry</u>	<u>Gloss @ 60'</u>
TekDur Pre Cat Dead Matt Lacquer	20 - 30	5%
TekDur Pre Cat Matt Lacquer	20 - 30	10%
TekDur Pre Cat Semi-Matt Lacquer	20 - 30	15%
TekDur Pre Cat Satin-Matt Lacquer	20 - 30	20%
TekDur Pre Cat Satin Lacquer	20 - 30	30%
TekDur Pre Cat Satin Lacquer	20 - 30	40%
TekDur Pre Cat Semi-Gloss Lacquer	20 - 30	50%
TekDur Pre Cat Semi-Gloss Lacquer	20 - 30	60%
TekDur Pre Cat Full Gloss Lacquer	20 - 30	>80%
TekDur Standard Basecoat	15 - 20	N/A
TekDur MDF Sealer	15 - 20	N/A

## SURFACE PREPARATION

Remove all loose contamination from substrate such as dust and dirt. All surfaces should be grease free and sanded ready to be coated. Wipe the surface with White Spirit.

## APPLICATION

Can be used either over TekDur Standard Basecoat or coat-on-coat application with a light sand in between each coat.

Coverage 12sqmt per litre depending on substrate porosity and application method.

If using on MDF we recommend the use of TekDur MDF Sealer first as a base coat.

Leave each coat to dry for approximately 30 mins before sanding and overcoating or allow longer to dry if ambient temperatures are below 18°C.

For airless spray use a 1.7mm or 1.8mm nozzle

Thinning: If necessary you can thin TekDur Pre Cat Lacquer with Ethyl Acetate

TekDur reaches its ultimate hardness performance over a period of a few weeks. For cleaning the surface during this period use a damp soft cloth or mop.

## STORAGE & SHELF LIFE

**Storage guidelines** The product should be stored indoors in original, unopened, undamaged containers in a dry place at storage temperature between 5- 40 °C. Exposure to direct sunlight should be avoided.

**Shelf life** Under above mentioned storage conditions, the shelf life of the resin will be 24 months ex work.

## MATERIAL SAFETY

**NOTE:** TekDur lacquers are skin and eye irritants and sensitisers –Please refer to Product MSDS SHEETS for advice on safe handling.

It is of extreme importance that protective gloves and eye protection are worn when handling base, hardener or mixed product. Spills or splashes must be removed immediately – if allowed to dry, material can only be removed mechanically or with heat and/or harsh chemicals.

All wet components of this system are environmentally hazardous. Do not allow wet product to enter water courses, drains, sewers or the general environment. For professional use only.

**NB:** The advice and information given in this data sheet is given freely and in good faith and is based upon data that we believe is reliable. The data herein is based on extensive laboratory testing and experience, but we cannot test for every eventuality. It is the customers Responsibility to ensure that the product is fit for their intended purpose. KoverTek cannot guarantee anything but the quality of the product and cannot be held responsible for results obtained.

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