



Technical Data Sheet

NM5202-00xx

Bernyl Intro

Pre-catalysed and pre-reduced clear coating for natural or stained woods. Delivery viscosity is the same as our suggested application viscosity, so just open the container, stir it well, and start to apply it. It can be applied as a sealer and top coat, its sanding properties are very good. This, together with Bernyl Intro's short drying and curing time, will give you speedy, problem free coatings. This product has a very low formaldehyde emission and meets the German E1 specification for formaldehyde emission. It does not contain any D.O.P. or D.B.P. plasticisers, nor any ketones or methanol. Limitations: It is not recommended to use this product over white or pastel shades. A non-yellowing lacquer is available for this purpose.

Product Data:

Gloss:	Various	Binders:	Alkyd, Amino, Nitrocellulose
Solvents:	Esters, Aromatics, Alcohols	VOC:	670 g/l
Solids by Wt.: 26% (Theoretical)		Fire risk class:	Flammable
Spec. Gravity: 0.91		Frost Sensitive:	No
Viscosity: 21-25 sec DIN 4		Working Temp.:	>18° C, substrate, coating and air
Shelf Life: 6 months (at 15-25° C). Stir well before use.			

Mixing/Application:

Method	Hardener	Amount (Parts by Vol.)	Thinner	Viscosity (sec. DIN 4)	Application Amount (g/m ²) (23° C)	Pot Life (23° C)
Spray	n/a	n/a	Th. 309	21-25	80-120	6 months

For optimum performance, sand the first coat in order to eliminate grain raising, if any, and to improve the adhesion of the subsequent coat.

Drying/Curing:

Method	Drying Temp.	Drying Time (@ 60 % RH)
Air Drying	20 C	20-35 minutes, sandable, 2-3 hours stackable

Forced Drying

Upon drying, coated surfaces may be stacked only when the surface temperature is below 35C.

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For your safety:

Remember to read M.S.D.S.
Produce samples first!
Remember to stir the container!

Becker Acroma has very high quality coating systems which demand experienced and extremely careful application.

Contact your Becker Acroma Technical Service Representative if you have any questions.

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Points worth noting:

A perfect result depends on a number of factors: the nature of the substrate, the technical and physical possibilities, as well as the user's application technique.

Our suggestions are therefore merely recommendations and not binding. All deliveries are governed by the latest edition of the Becker Acroma Condition of Sales.