



## Technical Data Sheet

## NM5111-00xx Bernolin Finishcoat

Nitrocellulose based clear lacquer for natural or stained woods. Has very fast drying properties. This product has no formaldehyde emission. Bernolin Finishcoat is free from methanol and ketones.

### Product Data:

<b>Gloss:</b>	Various	<b>Binders:</b>	Alkyd, Nitrocellulose
<b>Solvents:</b>	Esters, Aromatics, Alcohols	<b>VOC:</b>	670 g/l
<b>Solids by Wt.:</b> 24% (Theoretical)		<b>Fire risk class:</b>	Flammable
<b>Spec. Gravity:</b> 0.92		<b>Frost Sensitive:</b>	No
<b>Viscosity:</b> 55-65 sec DIN 4		<b>Working Temp.:</b>	>18° C, substrate, coating and air
<b>Shelf Life:</b> 1 year (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 <sup>2</sup> ) (23° C)	Pot Life (23° C)
Spray	n/a	n/a	Th. OC 140	20-25	90-120	1 year

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	20-30 minutes, 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.