



## POLIFOND 30-E

<b>1) Koda \ Code:</b> 230.001.001	<b>2) Opis \ Description:</b> 2k PUR brezbarvni temeljni lak 2k PUR clear base coat for general purpose
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<b>3) Glavne lastnosti \ Main characteristics of the product:</b>	
<ul style="list-style-type: none"> <li>• Dobra transparentnost \ Good transparency</li> <li>• Dobro polni \ Good built</li> <li>• Dobre vertikalne lastnosti \ Good hang up</li> </ul>	<ul style="list-style-type: none"> <li>• Odlično razlivanje \ Excellent floating</li> <li>• Dobra elastičnost \ Good flexibility</li> <li>• Odlično ročno brušenje \ Excellent manual sanding</li> </ul>

<b>4) Področje uporabe \ Range of use:</b> Večnamenski brezbarvni PUR temeljni lak, primeren za horizontalno in vertikalno brizganje lesenih elementov (sestavljenih in nesestavljenih) <i>It's multipurpose clear PUR base coat, suitable for horizontal and vertical layering of wooden articles (already assembled or unassembled).</i>
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<b>5) Nanos \ Way of use:</b>			
Običajno brizgalna pištola z lončkom <i>conventional gravity cup</i>	aimix	airless	

<b>6) karakteristike \ Physycal-chemical characteristics (20 °C):</b>	
Izgled \ <i>Appearance</i>	: srednje viskozna tekočina \ <i>Medium viscosity liquid</i>
Barva \ <i>Color</i>	: blede rumena barva \ <i>pale yellow colour</i>
Vsebnost suhih snovi \ <i>Solid content (peso \ weight, ±2%)</i>	: 48
HOS \ <i>VOC (peso \ weight, ±2%)</i>	: 52
Specifična teža \ <i>Specific gravity (Kg./dm³, ±2%)</i>	: 0,960
Viskoznost v embalaži \ <i>Vx in can (DIN 4, sec., ±5)</i>	: 80-90 sec.
Viskoznosti pri nanosu \ <i>Vx at the use (DIN 4, sec., ±3)</i>	: 18

<b>7) Komponenta B in razmerje \ Curing agent and ratio:</b>	<b>% teža \ weight</b>	<b>% volumen</b>
B-33	50	50
Vsebnost suhih snovi komp. B / <i>solid content part: 28 B (± 2%)</i>		

<b>8) Lastnosti nanosa \ Application characteristics (20 °C):</b>	
Poraba \ <i>Yeald, each layer (gr./m²)</i>	: 120-160
Št. nanosov \ <i>Suggested layers</i>	: do 3 \ up to 3 layers
Čas med nanosi \ <i>Time between the layers</i>	: 30-60 min.

<b>9) Sušenje \ Drying (20 °C, R.U. 45-65.%):</b>			
Odprti čas:	: 2-3 ore \ <i>hours</i>	Lakiranje čezenj \ <i>Overlayer ability</i>	: čez noč \ <i>after overnight</i>
Prašno suho \ <i>Dust free</i>	: 20 min.	Sušenje \ <i>Drying</i>	: 24 ur \ <i>hours</i>
Suho na dotik \ <i>Touch free</i>	: 40-50 min.	Brušenje \ <i>Sand ability</i>	: 12 ur \ <i>hours</i>
		Poliranje \ <i>Buffable</i>	:



<b>10) Sušenje v tunelu \ Drying in tunnel (U.R. 45-65%):</b>	Temperat.	Čas \ Time
Flash off	30 °C	15 min.
Aria laminare \ <i>Laminar air</i>		
Raffreddamento \ <i>Cooling</i>		

<b>11) Preparazione mešanice \ Mixture preparation steps:</b>	<b>% teža \ weight</b>	<b>% volumen</b>
POLIFOND 30-E	= 100	= 100,0
B-33	= 50	= 50,0
MAX THINNER 102	= 10-20	= 10-20,0
----- <i>dobro premešati \ Mix well</i> -----		

<b>12) Alternativni trdilci, pospeševalci, razrečila \ Alternative curing agents, accelerators, &amp; thinners:</b>
B-31: izboljša močenje in polnjenje por / <i>it improves the wetting and the filling of the pore</i>
B-43: malce slabše obnašanje / <i>slightly less performing</i>
MAX THINNER 203: izboljša uhajanje mehurčkov / <i>it improves the release of bubbles</i>

<b>13) Preparazione podlage \ Substrate preparation:</b>
Obrusiti podlago z brusnim papirejem granulacije 180-220.
Za obarvanje lesa uporabite UNICOLOR ali ACQUACOLOR lužila oz. Alternativa SOLVASHADE in ACQUASHADE.
<i>Sand the timber with 180-220 abrasive paper.</i>
<i>To tone the wood, use UNICOLOR or ACQUACOLOR dyes series, or in alternative the SOLVASHADE or ACQUASHADE stain series (mocopigmented based).</i>

<b>14) Nasveti \ Tips &amp; tricks :</b>
Pri visokih temperaturah dodajte k razredčilu 5% ADDITIVO RITARDANTE AC.
<i>In case of hot environmental temperatures, add to the thinner the 5% of ADDITIVO RITARDANTE AC</i>

<b>15) Embalaža \ Packaging:</b>
POLIFOND 30-E : L.25 - L.5
B-33 : L.12,5 - L.2,5

<b>16) Skladiščenje \ Storing:</b>
Ta proizvod s pripadajočimi trdilci in razredčili, če so skladiščeni v hladnem okolju v originalno zaprti embalaži nimajo roka uporabe. Po odprtju pločevink, tesno zaprite embalažo!
<i>This product and its curing agent do not have any expiring date if stored in a cool environment in their original and sealed containers. After the use, close the containers.</i>

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*The information reported in these sheets are based on our best knowledge's. They cannot be considered as warranty or undertaking of responsibilities. For any argument not treated in this technical data sheet, call our technical support. All the mentioned painting cycles are intended for dimensional stable board, using timbers prepared in the optimal conditions (weathering, humidity, etc.). This sheet replaces all the previous ones.*