



# RAF-P BLUE

## Blue Polyurethane System

### PRODUCER

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### FIRE RETARDANT PRODUCT

<b>Sales name:</b>	<b>RAF-P BLUE</b>
<b>Description:</b>	System composed of liquid pigmented two component polyurethane base and top coats
<b>Nature of the components</b>	White base coat    code FL0511    Based on oxydrilated alkyd resins
	Blue Top Coat    code FO2514    Based on oxydrilated alkyd resins
	Catalyst    code FC1110    Based on isocyanic resins

### APPLICATION METHOD

<b>Substrate preparation</b>	Clean the surface and sand using 120-150 grit paper completely removing any old coating films present.					
<b>Base coat preparation for application:</b>	Mixing by weight:					
	<table style="width: 100%; border: none;"> <tr> <td style="width: 60%;">Base coat</td> <td style="width: 20%;">FL0511</td> <td style="width: 20%;">100 %</td> </tr> <tr> <td>Catalyst</td> <td>FC1110</td> <td>50 %</td> </tr> </table>	Base coat	FL0511	100 %	Catalyst	FC1110
Base coat	FL0511	100 %				
Catalyst	FC1110	50 %				
<b>Top coat preparation for application:</b>	Mixing by weight:					
	<table style="width: 100%; border: none;"> <tr> <td style="width: 60%;">Blue Top Coat</td> <td style="width: 20%;">FO2514</td> <td style="width: 20%;">100 %</td> </tr> <tr> <td>Catalyst</td> <td>FC1110</td> <td>50 %</td> </tr> </table>	Blue Top Coat	FO2514	100 %	Catalyst	FC1110
Blue Top Coat	FO2514	100 %				
Catalyst	FC1110	50 %				
<b>Application method:</b>	spray					
<b>Product application</b>	<p>Apply 2 coats of FL0511 white base coat at 150 g/m<sup>2</sup> for each coat. Leave to dry for 24 hours and sand slightly using 320 grit paper</p> <p>Apply a coat of FO2514 blue top coat at 150 g/m<sup>2</sup>.</p> <p>Total amount to apply: 450 g/m<sup>2</sup>.</p>					

### MAINTENANCE

Once dry the product has optimum chemical resistance properties and can be treated with normal detergent products.

Date: 11/06/2007

Producer's signature : .....

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## OTHER USEFUL INFORMATION REGARDING CORRECT USE OF THE PRODUCT

Unlimited shelf life.  
After prolonged storage periods check for the presence of sediment on the bottom of the can and homogenize the product well before use.  
It fears the heat: do not store at temperatures over 55 °C  
The product is sensitive to humid environmental conditions. Do not use in very humid conditions  
Always mix the product well before use.

## TEST SURFACE.

Average density wood fibre panel (MDF) not fire retardant.  
Volumetric mass between 650 and 800 kg/m<sup>3</sup>  
Even thickness of 4 ± 0.2 mm

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