

## Marine & Protective Coatings

# WILKOTAN DB

<b>Code No. / Colour</b>	Base	FAEB .....	according to colour		
	Hardener	FAX 1684			
<b>Description</b>	High build type of 2-pack-polyurethane topcoat.				
<b>Recommended use</b>	Formulated for use on WILKOTAN PRIMER or on epoxy systems, as final topcoat suitable for exterior and interior use.				
<b>Certification</b>	German Railway 918 300 page 87				
<b><u>Product information</u></b>					
<b>Solids volume</b>	abt. 52 % mixture				
<b>Recommended DFT/WFT</b>	80/150 microns				
<b>Theoretical coverage</b>	abt. 6,5 m <sup>2</sup> /ltr. = 5,4 m <sup>2</sup> /kg at 80 microns DFT, depending on the roughness of the surface and application conditions.				
<b>Specific gravity</b>	abt. 1,20 g/cm <sup>3</sup> mixture				
<b>Mixture</b>		<b>Base</b>	<b>Hardener</b>		
	<b>by volume</b>	7	1		
	<b>by weight</b>	8	1		
<b>Flash point</b>	+ 24°C				
<b>Storage</b>	abt. 6 months (under normal conditions)				
<b><u>Application</u></b>					
<b>Pot life</b>	6 hrs at 23°C				
<b>Method of application</b>	Preferable by airless spray, brush				
<b>Tip size</b>	0,015 – 0,019"				
<b>Thinner</b>	VFE 35				
<b>Drying time at 65 % relative humidity</b>	<b>Temperature</b>	<b>+ 5°C</b>	<b>+ 10°C</b>	<b>+ 20°C</b>	<b>+ 30°C</b>
	<b>Touch dry</b>	4 hrs.	4 hrs.	2 hrs.	1 hr.
	<b>dry</b>			16 hrs.	
	<b>Overcoatability</b>	<b>min.</b>	24 hrs	12 hrs.	8 hrs.
	<b>max.</b>		72 hrs.	48 hrs.	
	<b>Remarks</b>	Application under lower temperatures possible!			
		During application the temperature of the surface should be min. 3°C above the dew point of the air.			
<b>Surface preparation</b>	The substrate must be free of mill-scale, rust, salt, oil, grease, moisture or other contamination.				
<b>Recommended paint system</b>	New Buildings: 1 - 2 x WILKOTAN or WILKOPOX PRIMER 1 – 2 x WILKOTAN DB				
<b>Overcoatability</b>	Can be over-coated with same material within the mentioned interval.				
<b><u>Generals</u></b>					
<b>Safety precautions</b>	<ul style="list-style-type: none"> <li>a) ensure adequate ventilation</li> <li>b) do not inhale spraymist</li> <li>c) if eyes are contaminated flush with water and ask for medical attention</li> <li>d) avoid contact with skin</li> <li>e) for further information refer to the safety data sheets</li> </ul>				
<b>availability</b>	world-wide; minor product modifications may exist in order to comply with legislation or particular local conditions				
<b>General remarks</b>					