



# ADVANCE PAINTS

CORROSION PROTECTION PROFESSIONALS

CIN : U24110MH1941PTC003381

## Advoguard 3360 HB PDE

*High Build Modified Epoxy Coating*

<b>GENERAL DESCRIPTION</b>	Two pack High Performance coating based on modified epoxy resin and reinforced with inert and lamellar pigments and extenders. It has excellent chemical resistance and solvent resistance.
<b>RECOMMENDED USE</b>	For protection of steel structures, pipes, oil, rigs, etc. in highly corrosive and marine conditions classified as ISO 12944 C5M as topcoat and also intermediate coat

<b>PHYSICAL DATA</b>	<b>Colour Finish</b> Light Grey, Dark Grey & other shades <b>Volume Solid (by ASTM D 2697)</b> Smooth Eggshell 60 ± 2 % <b>Mixing Ratio – Base : Hardener (by Volume)</b> 4:1 <b>Recommended Dry Film Thickness</b> 100 -125 µ per coat <b>Theoretical Spreading Rate</b> 5 m <sup>2</sup> per litre @120 µ DFT <b>Flash Point</b> > 30° C
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Temperature	Touch Dry	Hard Dry	Overcoating	Interval	Pot Life
			Minimum	Maximum	
15°C	2 hours	24 hours	16 hours	9 days	8 hours
25°C	1 hours	12 hours	12 hours	7 days	6 hours
35°C	45 minutes	8 hours	8 hours	5 days	4 hours

<b>Thinner Recommended Shelf Life</b>	Advoguard Thinner for Epoxy 12 months
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<b>SURFACE PREPARATION</b>	Abrasive blast clean the surface to a minimum standard of SA 2 ½ and suitably primed. It can also be applied over surface tolerant mastic coating.
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AP/103/O&G/Nov23

**ADVANCE PAINTS PVT. LTD.**

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A GALIAKOTWALA GROUP COMPANY



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APPLICATION DATA				
Method	Pressure ((Atm)	Nozzle Orifice	Thinner	Thinner Volume
Brushing	-	-	Advoguard Thinner for Epoxy	3 - 5%
Air Spray Conventional	4 - 5	0.021 - 0.031	Advoguard Thinner for Epoxy	5 - 10%
Airless Spray	4 - 5	0.021 - 0.031	Advoguard Thinner for Epoxy	0 - 3%

  

<b>SAFETY PRECAUTIONS</b>	<ol style="list-style-type: none"><li>1. Keep the material away from heat, spark, and direct flame.</li><li>2. In case of contamination, rinse with fresh running water and seek medical help at once.</li><li>3. Provide sufficient ventilation when working with solvent based coatings in confined spaces and stagnant air.</li><li>4. Follow Local and National Safety Rules.</li></ol>
<b>NOTE</b>	<ol style="list-style-type: none"><li>1. Thinner consumption and loss factor in practical coverage of paint depends upon the site condition.</li><li>2. Avoid inhalation of solvent vapour or paint mist by using facial mask. Also use gloves and goggles to protect against direct contact of paint with skin and eyes.</li><li>3. This cancels all previous information sheets for this Product.</li><li>4. Information given here is in good faith without warranty.</li></ol>

Issued on: 7<sup>th</sup> October, 2014

The information given above is to the best of our knowledge and laboratory results. As we do not have control over the quality of the substrate, application conditions, and the skill of the applicator, we do not take any responsibility for the loss or damage caused due to wrong use of the product. We recommend the user to test the product for its suitability.

## Contact: Advance Paints Pvt. Ltd.

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