



# ADVANCE PAINTS

CORROSION PROTECTION PROFESSIONALS

CIN : U24110MH1941PTC003381

## Advolite 1141 BT

*Anti-corrosive Bitumen Coating*

<b>GENERAL DESCRIPTION</b>	Single pack anti-corrosive coating based on bitumen fortified with special extenders and aluminium. It has good water & moisture repellent properties.
<b>RECOMMENDED USE</b>	For structural steel, and other metal surfaces in marine environment for both submerged and above water areas.

<b>PHYSICAL DATA</b>	
<b>Colour</b>	Brown
<b>Finish</b>	Egg-shell to matt
<b>Volume Solids (by ASTM D 2697)</b>	40 ±2%
<b>Recommended Dry Film Thickness</b>	50µ per coat
<b>Theoretical Spreading Rate</b>	8 m <sup>2</sup> per litre @ 50µ DFT
<b>Flash Point</b>	>30 °C

Temperature	Touch Dry	Hard Dry	Overcoating Interval	
			Minimum	Maximum
15 °C	3 hours	12 hours	12 hours	Indefinite
25 °C	2 hours	10 hours	10 hours	Indefinite
35 °C	1½ hours	8 hours	8 hours	Indefinite

AP/104/O&G/Nov23

### ADVANCE PAINTS PVT. LTD.

Advance House, Plot No. A, Ark Industrial Compound, Makwana Road, Marol Naka, Andheri (East), Mumbai 400 059, India  
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<b>Thinner Recommended</b>	<b>Thinner for Advolite</b>
<b>Shelf Life</b>	<b>12 months</b>

<b>SURFACE PREPARATION</b>	Remove oil, grease etc with a detergent wash. Remove Salt and other contaminants by high pressure fresh water hosing. Remove all rust and loose materials by abrasive blasting or mechanical cleaning. Dust off residues. For best results remove all loose rust by wire brushing and chipping.
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<b>APPLICATION DATA</b>				
<b>Method</b>	<b>Pressure ((Atm)</b>	<b>Nozzle Orifice</b>	<b>Thinner</b>	<b>Thinner Volume</b>
<b>Brushing</b>	-	-	<b>Thinner for Advolite</b>	<b>3 - 5%</b>

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Air Spray Conventional	4 - 5	0.021 - 0.031	Thinner for Advolite	5 - 10%
Airless Spray	4 - 5	0.021 - 0.031	Thinner for Advolite	0 - 3%

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<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>
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<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>
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Issued on: 7<sup>th</sup> January, 2015

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.**

Advance House, Plot 'A', Ark Industrial Compound,  
Makwana Road, Off Andheri Kurla Road, Marol Naka,  
Andheri East, Mumbai: 400 059.

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**MP/1b**

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