



URAI PAINTS  
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## ATM Shield Coats No.3

Bulletin no. ....

Description	A single pack viscous dark brown smooth cream by under a waterborne bitumen formula that is turned to dark colour when it is dry to provide flexible coating. Easy to apply, excellent adhesion and odourless. Non-flammable and environmentally friendly.														
Application	<ul style="list-style-type: none"><li>• Waterproofing for repairable and cracked surfaces.</li><li>• Waterproofing for wetting and overlapped area.</li><li>• Protection all wood structures.</li><li>• Rust resistant to steel works and other metallic equipment.</li></ul>														
Technical Data	<table><tr><td>Product type</td><td>: Bituminous mixture based on petroleum bitumen.</td></tr><tr><td>Appearance</td><td>: Dark brown to black colour viscous liquid.</td></tr><tr><td>Density</td><td>: 0.9 – 1.1 g/cm<sup>3</sup></td></tr><tr><td>Viscosity</td><td>: 100 – 140 KU at 25 °C</td></tr><tr><td>Flash point</td><td>: Non-flammable</td></tr><tr><td>Application tools</td><td>: Brush or roller.</td></tr><tr><td>Dry time at 25 °C</td><td>: 4 – 6 hours depends on climate condition and coating thickness.</td></tr></table>	Product type	: Bituminous mixture based on petroleum bitumen.	Appearance	: Dark brown to black colour viscous liquid.	Density	: 0.9 – 1.1 g/cm <sup>3</sup>	Viscosity	: 100 – 140 KU at 25 °C	Flash point	: Non-flammable	Application tools	: Brush or roller.	Dry time at 25 °C	: 4 – 6 hours depends on climate condition and coating thickness.
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Application Instruction	<ul style="list-style-type: none"><li>• The surfaces should be clean, dry and free from dust, dirt, oil, grease and loose materials.</li><li>• Mix ATM Shield Coats No.3 with water at ratio 1:1. Stir the emulsion well before use. Apply by brush or roller for first coat. Allow to dry.</li><li>• Apply the second coat with pure ATM Shield Coats No.3.</li><li>• Reinforcing fabric wet with ATM Shield Coats No.3 is embedded into the second coat during wet film. All bubbles and wrinkles should be removed by roller. Allow to dry.</li><li>• Apply pure ATM Shield Coats No.3 for 2 coats. Allow to dry.</li></ul>														
Coverage	0.75 kg/ sq. m. /coat														
Storage & Shelf life	Maximum 2 years in sealed container. Keep container in a cool dry and well-ventilated place under temperature between 5 – 40 °C. Partly used container may be resealed and water should be added about 1 cm above from top surface of product. Keep tightly closed and use again after correct storage.														

**DISCLAIMER:** The above information provided herein is based on the present state of our knowledge and practical experience. Since the product is often used under different conditions beyond our control. We cannot guarantee anything but the quality of the product itself. All the rights are reserved to change the data without any notice.

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Technical Data Sheet

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### Safety, Health and Environment Information

- Keep out of reach of children.
- Use only outdoors or in a well-ventilated area.
- Wear protective gloves, eye and face protection equipments.
- Avoid breathing mist/ vapours.
- Wash thoroughly after handling.
- If on skin, wash with plenty of soap and rinse skin with clean water.
- If in eyes, rinse cautiously with water for several minutes.
- Wash contaminated clothing before reuse.
- Do not empty into drains.

### Packing

1 kilogram, 3.5 kilograms and 18 kilograms

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