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## **TOA 102 D-Cote#AD102**

## **Technical Data Sheet**



Rev.1 10/2017

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FEATURES	
	: TOA 102 D-Cote is a ready mixed special acrylic used for filling and levelling plaster for concrete surfaces.
	It is a fast and economical way to correct and level uneven substrate imperfections such as aerated
	concrete, small crack surfaces etc.
USES	
	: TOA 102 D-Cote used for thin plastering on concrete wall and ceiling surface to repair small crack
	and air-bubbles resulting smooth plastered surface and hide the sand ready to be painted or ren dered.
ADVANTAGES	
	: TOA 102 D-Cote provides the following beneficial properties :
	- Skim coating for concrete wall, column, ceiling, joints, etc.
	- Superb adhesion and easy to sand.
	- Able to render as thin as recommended without cracks.
	- Able to render in multiple layers without peeling off.
	- Use for interior and exterior
	- Save paints when painting
	- Convenient and ready to use without adding any cement admixture
	- Non-toxic, No Mercury and Lead
TECHNICAL INFORMATION	
Color	: White paste
Density @ 25 °C	: 1.69 – 1.71 kg / ltr.
Solid Content	: 74.0 – 76.0 %
pH @ 25 °C	: 9.00 – 10.50
Viscosity @ 25 °C	: 90,000 - 120,000 CPs.
(Spindle # 7, speed 20)	
APPLICATION SYSTEM	
Surface Preparation :	New Surface
	- Leave the surface to dry for at least 2 weeks.
	- Clean the surface from dust.
	Old Surface
	- Remove all mildew, laitance, mould, oil, dust, dirt and previous coatings which are poorly adhered.
	- If the concrete crumbling or brittle, use TOA Contact Primer 1 time and allow to dry.
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Application :	- Stir well before use
	<ul> <li>Apply TOA 102 D-Cote with trowel where needed.</li> <li>Plaster with TOA 102 D-Cote and leave to dry prior to applying another coat.</li> </ul>
	- Sand the surface when dry with sandpaper for more smoothness.
	- Apply TOA Alkali Resisting Primer 1 coat.
	- Apply 2 coats of paint.
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Recommendation:	- The surface must be dried prior to apply.
	- Do not use this product while raining.
	<ul> <li>The crack must be sealed before the primary coat.</li> <li>Do not apply one time for high thickness, TOA 102 D-Cote must be applied for several layers.</li> </ul>
	- Do not apply one time for high trickness, TOA 102 D-Cote must be applied for several layers.

- Wash all tools immediately after use with water.

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## **TOA 102 D-Cote#AD102**

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USAGE RATE	
	: 0.5 - 1.5 kg / m² / 1 mm. thickness
HANDLING AND STORAGE	
Storage	: - Keep all containers well closed.
	- Keep in a dry cool place.
Shelf life	: 12 months in original packing.
PACKAGING	
	: 5 kgs., 25 kgs.container
HEALTH AND SAFETY	
	: Please observe the precautionary notices displayed on the container. Use under well ventilated
	conditions. Do not breathe or inhale mist. Avoid skin contact. Spillage on the skin should
	immediately be removed with suitable cleanser, soap and water. Eyes should be well flushed with water and medical attention sought immediately.
	: For detailed information on the health and safety hazards and precautions for use of this product,
	we refer to the Material Safety Data Sheet.
DISCLAIMER	
	: This information in this data sheet is given to the best of our knowledge based on laboratory testing
	and practical experience. However,as the product is often used under conditions beyond our
	control, we cannot guarantee anything only the quality of the product itself. We reserve the right to change the given data without notice.
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