

**TECHNICAL DATA SHEET** 

# TRUST ANTI-STAIN

PRODUCT DESCRIPTION	Trust Anti-stain is a superior quality pure acrylic easy clean emulsion paint, designed to provide a balanced hydrophobic and hydrophilic character to the surface. It provides a non yellowing coating and has good opacity with improved block resistance property. The common stains on the coating can be easily wiped off from the surfaces without affecting the coating performances. It is easy to apply and offers good flow and leveling. It is free from harmful chemicals and has low VOC. It is highly washable and has excellent adhesion. It contains anti fungal additives.
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RECOMMENDED USES	Trust Anti-stain is recommended as an oil resistant and hydrophobic coating for a long lasting aesthetic enhancement of interior walls. It is suitable for new and previously painted cement plaster, concrete, bricks, stone, gypsum, hard board sheets etc. It is ideal for the interiors of high traffic areas such as schools, party halls, kids room, living room, dining rooms, kitchen etc. Any defects on the surface like undulations, cracks, pin holes etc. should be rectified / filled before starting painting.
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## TECHNICAL DATA

COLOUR, DRY FILM	As per National shade card
FINISH, DRY FILM	Smooth, Silk
VOLUME SOLIDS (ASTM D2697)	41 ± 2%
SPECIFIC GRAVITY	$1.26 \pm 0.04$ (For white and pastel colours)
THEORETICAL SPREADING	$13.7 - 8.2 \text{ m}^2/\text{lit.}$
RECOMMENDED DFT (DRY FILM)	30 – 50 microns/coat
RECOMMENDED WFT (WET FILM)	73 – 122 microns/coat
FLASH POINT	Water based



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## DRYING TIME

Drying time @ 30°C (Temperature, humidity, air movement, film thickness and number of coats	
all affect the drying time).	
TOUCH DRY	2 – 3 hrs.
HARD DRY	4 – 6 hrs.
DRY TO OVERCOAT	3 hrs.

## **ADVANTAGES**

TRUST ANTI-STAIN	Pure acrylic, easy clean emulsion, enhances stain resistance, non yellowing, offers improved block resistance, stains can be easily wiped off, good flow and leveling, good opacity, free from harmful chemicals, low VOC, highly washable and excellent adhesion.
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## **APPLICATION INSTRUCTION**

	Before application, the surface should be sound, clean and free from
SURFACE	oil, grease, loose particles, dust, etc. Any defects on the substrate
PREPARATION	should be rectified before starting painting. Application can be done
	by the recommended application methods.

#### APPLICATION DATA

APPLICATION METHODS	Spray: Airless spray or conventional spray. Roller: Possible. Brush: For corners and edges.
CLEANING/THINNING	Water
THINNER (VOLUME)	Maximum up to 15% (depends on method of application)
CONVENTIONAL SPRAY	Possible
AIRLESS SPRAY REQUIREMENTS	Pressure: 2100 psi Nozzle: $0.021'' - 0.027''$ . Angle of spray: $65^0 - 80^0$

#### **SYSTEM**

RECOMMENDED SYSTEM (To be applied on prepared surface)	1.National PVA Primer White for Masonry	1 coat
	OR	
	1. National Acrylic Primer W.B	1 coat
	2.National Stucco Filler (if required)	1–2 coats
	3. Trust Anti-stain	2 coats

Stain resistance is applicable for Silky finishes and to remove any stains on the wall gently wash that area by using clean cloth and mild detergent solution, as soon as it occurs.



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## ADDITIONAL DATA

SHELF LIFE @ 30°C	18 months, in original sealed container, with proper storage conditions.
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## HEALTH & SAFETY

SAFETY PRECAUTIONS	Generally, most of the water base paints are quite safe to handle with due precautions. As a general rule, avoid skin and eye contact by wearing overalls, gloves, goggles, and mask etc. Spillage on skin should immediately be removed by thorough washing with water and soap or suitable cleaner. Eye should be flushed with fresh water. Avoid inhalation of vapours and paint mist by wearing suitable mask. In the event of ingestion and eye contact, seek medical attention immediately. Painting must be carried out in well-ventilated area. Local safety regulations to be followed.
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#### **STORAGE & HANDLING**

STORAGE	Store the paint in proper storage conditions as per the local
	regulations. Keep the paint container in sealed condition under
	shed, away from direct sunlight and extreme temperatures. Do not
	keep paint material near to any ignition sources. Do not put back
	the half or unused material back in original container, containing
	the supplied paint, to avoid contamination. Handle with care. Stir
	well before use.

**NOTE:** We warranty only the quality of our product and this data sheet is based on results obtained from experience and tests. We reserve the right to change data without prior notice. For surface preparation, safety details refer specifier and safety data.

This data sheet supersedes all previous issued. Issued: 0521

> ISO 9001 & 14001 OHSAS 18001 CERTIFIED FACTORY

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