دهانات الجزيـرة
Jazeera Paints

Technical Data Sheet
Jazeera Notes
JA-57008

Description:
A high quality, waterborne, two-component topcoat paint, characterized by unique composition, based on modified fluoro-polyurethane resin that makes it as a whiteboard with exceptional properties to erase graffiti at an ease.

Recommended Use:
Recommended to use for interior and exterior applications on concrete, cement, gypsum and brick surfaces, suitable for intensive use in business environment such as meeting rooms and offices, also for crowded places, walls of buildings, studying halls at schools & universities, training centers, kindergartens, public places and entrances of buildings.

Characteristics:
- Excellent anti-graffiti.
- High durability.
- Excellent adhesion.
- High flexibility.
- Excellent washability.
- Excellent resistance to household chemicals.
- Low VOC, low odor.

Physical Constants:

• Finish	Gloss.	
• Color	White & other colors as per Shades of Beige catalog	
• Specific Gravity	**1.18** (mixed paint)	ASTM D1475
• Viscosity	**18-20** Second (BASE) By Ford Cup.	ASTM D526
• Volume Solids	**53±2**% (mixed paint)	ASTM D2697
• D.F.T	**25** µ.Depending on the surface and system.	
• Theoretical Spreading Rate*	21.2 m^2/L @ D.F.T. 25 µ.	
• VOC	70 g/ ltr.	

*The practical spreading rate of the product depends on the surface,ambient temperature,application method,actual DFT and the wasted amount.
(To avoid waste, be sure to buy the right amount of the paint for the required surface area).

Surface Preparation:
- All new surfaces shall be cured at least **28** days prior to application of the primer.
- Remove old paints completely from previously painted surfaces .
- The substrate should have sufficient strength and free from unsounded areas, pug holes, protrusions and pops.
- Make sure that the surface is clean, dry, free from dust, oil, grease, salt and mold .
- Fill the holes and cracks with suitable fillers such as "**Jazeera Ultimate**", "**Jazeera Unique Filler**" or "**Jaz Epoxy Crack Filler ESP**" prior to application of the primer (Refer to TSD).

Application Guide:
1. The required temperature during application, must not be less than 5°C; the surface moisture should not exceed 8% and the relative humidity at work place should not exceed 70%.
2. pH of surface should not exceed 9.
3. Paint should be stirred carefully before use.
4. Mix base with hardener carefully untill get a homogeneous mixture.
5. Paint should be used during the determined pot-life.
6. A suitable quantity of “Tap water” can be added to get reasonable viscosity for application.
7. Do not apply on wet and moistened surfaces until completely dry.
8.Do not apply the next coat unless the previous one is fully dry. Minimum recoating interval time should be followed.
9. Adequate ventilation should be provided during application.

Issued: 2021

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JA-57008

Application Tools:
• Roller: Soft and smooth
(Recommended type: Dekor Nardeen 8009 - code: 1093)

Mixing Ratio:

By volume:	Base		Hardener
	6.7	:	1

Potlife:
1 hr. and 45 minutes @ 25°C.

Thinner:
Tap Water.

Thining Ratio:
5 - 10% Maximum.

Painting System:
For interior surfaces:
• Apply one coat of "**Jazeera Green Prime**".
• Apply two coats of "**Jazeera Green Putty**".
• Apply one coat of "**Jazeera Notes Primer**".
• Apply two coats of "**Jazeera Notes**".

For exterior surfaces:
• Apply two coats of "**Jazeera Extreme**".
• Apply one coat of "**Jazeera Notes Primer**".
• Apply two coats of "**Jazeera Notes**".

For Jazeera Magnetic:
• Apply one coat of "**Jazeera Green Prime**".
• Apply two coats of "**Jazeera Green Putty**".
• Apply two coats of "**Jazeera Magnetic**".
• Apply one coat of "**Jazeera Notes Primer**".
• Apply two coats of "**Jazeera Notes**".

For textures:
• Apply one coat of "**Jazeera Royal Prime**".
• Apply one coat of "**Jazeera Softex**"
• Apply one coat of "**Jazeera Notes Primer**".
• Apply two coats of "**Jazeera Notes**".

• For the best anti-graffiti performance, "**Jazeera Notes Clear**" can be applied as a protective topcoat.

Removing technique:
For board marker:
Remove the graffiti by using (board eraser - piece of soft cloth - soft tissues).
- It can be used wet if necessary.
For graffiti sprayer and permanent markers:
spray "Jazeera Notes Wash" on clean dry cloth then rub directly the graffiti until the surface is free of writing.
- Wash the surface with water directly after removing graffiti.
for more information about removing technique refer to "Jazeera Notes Wash" TDS.

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Jazeera Notes
JA-57008

Drying Time:

Dry to touch	(2 -3) hours.
Hard dry	48 hours.
Recoating interval	12 hours (minimum).
For the best anti-graffiti performance:	7 days.
Full cure:	7 days.

All above drying time tested according to ASTM D5895@25°C.
For the best performance, it is recommended to allow the paint to cure 7 days after paint application.

Cleaning Tools:
Tap water.

Packing:

- Packed in:	Base		Hardener
Liter:	0.85 Ltr	:	0.13 Ltr.
Gallon:	3.0 Ltr	:	0.45 Ltr.
Tintable base:			
Liter:	0.85 Ltr	:	0.13 Ltr.
Gallon:	3.0 Ltr	:	0.45 Ltr.

Shelf Life And Storage:
Shelf life : 12 months @ 25 °C.
Storage: The container should be sealed and kept in dry,
cool & well-ventilated place and stored in accordance with national regulations.

Safety Precautions:
Please read and follow the precautionary notices displayed on the container, and all caution statements on the MSDS of this product.
• Handle with care before and during use.
• During application of paint, contact of liquid paint with eyes, skin, inhalation of paint mist and paint vapour, should be strongly avoided.
• Recommended to use the product in well-ventilated area when applying the paint in insufficient ventilated areas, forced ventilation should be provided.
• Keep away from the reach of children.
For environmental safety: please donate the leftover paint and packaging to your local authorized institution for usage or recycling purpose.
Note: Wastes and empty containers should be disposed of in accordance with local regulations made under the Control of Pollution Act and the Environmental Protection Act.

Disclaimer:
To the best of our knowledge the technical data listed herein is true and accurate up to publication date and is subject to change without prior notice. User must contact Jazeera Paints Company to verify of any modifications before specifying or ordering the product. Thus, information given in this sheet is not intended to be exhaustive and any person using the product other than the recommendations in this sheet or without reverting to our Jazeera TSD, he should take his accountability in this connection.
As we are not capable to control the quality and the substrate's conditions as well as the factors that affect on using, or applying the product, so we never give any written or implied guarantee in these documents, but we guarantee our products to conform to Jazeera quality while we assume no responsibility for coverage, performance or injuries resulting from application. Liability "if any" is limited to replace the products mentioned above.