

A842

Muralflex High Solids Glaze (D27)

Acrylic solvent based lacquer for overcoating Muralflex High Build Acrylic for additional protection on interior surfaces. Also used as a dust sealer for concrete.

PRODUCT FEATURES

- Resists mild chemicals, soaps etc.
- Excellent adhesion to Muralflex
- Improves ease of cleaning
- Abrasion resistant
- Easy re-coat
- MAF Approval for Dairy Industry

Colour	Transparent
Appearance When Dry	80% gloss at 60° micro tri gloss meter
Storage Temperature	Minimum: 10°C Maximum: 50°C
Shelf Life (months)	N/A
Flash point	27°C
Pack Size	4L, 20L

ESTIMATION

Percentage by Weight	30%
Volume solids	22%
Dry film thickness	25 microns average dry film build
Wet film thickness	125 microns typical wet application film build
Theoretical Coverage	6 - 8m ² /litre

APPLICATION

SURFACE PREPARATION

Applied directly to Muralflex High Build Acrylic coating in situations such as shower blocks, ablution areas, cow sheds, dairy factories etc for additional ease of cleaning and performance.

Note: Muralflex must be allowed to thoroughly dry for a minimum of 12 hours before overcoating with Muralglaze. Concrete floors must be clean and free from dirt, grease and previous paint.

Potlife (@25 deg.C)	Single pack
Mixing	Not required

APPLICATION DETAILS

Minimum Steel Temperature	N/A
Maximum Relative Humidity	75%
Application Temperature Range	5°C – 35°C

METHODS

Brush, roller, spray.	
Thinners	Corroless Thinners No. 3
Cleaning Solvent	Corroless Thinners No. 3
Max. Volume Thinners	5%
Nozzle Orifice	Air assisted airless spray 10 Thou
Fan Angle	20° - 30°
Nozzle Pressure	2000 psi

Note: Recommended to be brushed or rolled.

DRYING CHARACTERISTICS

Temperature (deg. C)	10°C	20°C
Touch dry	1 hour	20 minutes
Handle dry	2 hours	40 minutes
Full cure	8 hours	5 hours

Overcoating - Used to overcoat Muralflex High Build Acrylic.

When re-glazing ensure surface is thoroughly cleaned prior to re-coating with the same material.

HEALTH AND SAFETY

Irritant

Avoid contact with skin and eyes. Avoid breathing vapour or sanding dust. When using this product it is recommended that full overalls, gloves, face mask and goggles be worn. Store container in a safe place when not in use. Do not burn container.

FIRST AID

EYES

Flush with water for at least 15 minutes and seek medical advice.

SKIN

Wash contact areas with soap and water. Remove all contaminated clothing, and seek medical advice. Do not scrub.

INHALATION

Remove patient from further exposure, and keep patient warm and comfortable.

INGESTION

Do not induce vomiting. Rinse mouth with water. Seek medical advice as soon as possible.

USE ONLY WITH ADEQUATE VENTILATION

KEEP OUT OF REACH OF CHILDREN

TRANSPORTATION AND DISPOSAL

Class	3
Hazchem Code	•3YE; •3Y
UN No	1263
Packing Group No	III
Fire Extinguishing Media	CO ² , Foam, Dry Chemical
Fire Fighting Procedure	Fire fighters should wear self contained breathing apparatus. Fight fire from a protected location as product may explode on heating. The vapours are heavier than air, so may travel along the ground to accumulate in low areas. Fire may flash back along vapour trail, and can also react with oxidising agents. Spills should be cleaned up immediately by using sand or other non-flammable absorbent materials. Ensure material does not enter waterways. Dispose of empty containers in accordance with local by laws.

OTHER INFORMATION

This product may be used for a wide variety of surfaces. If the surface you propose to paint is not referred to, contact Protective Paints Technical Department for classification.

For further technical information please phone 0800 724 684.

RELIABILITY OF INFORMATION

All statements and technical information contained herein are based on tests we believe to be reliable but the accuracy thereof is not guaranteed. Since Protective Paints Ltd has no control over product application, purchasers and users must confirm the suitability of our products under their conditions to meet their own requirements.

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