



TRADE RANGE

TECHNICAL
DATA SHEET

NACTM
NATAL
ASSOCIATED
CHEMICALS

MONOCOAT

CODE:

MOC

DESCRIPTION:

Monocoat is a high opacity, high build and high body PVA suitable for interior/exterior use. Suitable for application to new and previously painted plaster, concrete, brickwork, composition boards, fibre cement, wood and metal surfaces that have been correctly prepared and primed.

PRODUCT BENEFITS:

High build allows for one coat application with extremely good hiding properties. Easily applied by brush, roller or airless spray. High build application results in cost savings due to time, labour and one coat application. High quality, light fast pigments used. Equipment easily cleaned in water. SABS Report No. 2538/2752 E/MT12 and complies with the requirements of SANS 10400:2010-part K.

SURFACE PREPARATION:

Surface to be painted must be thoroughly clean, dry and free from all foreign contaminants. Can be applied directly to surface at a high film build for New Work. Loose, flaking paint and efflorescence must be completely removed from previously painted surfaces. All bare exposed metal areas must be spot primed with the appropriate primer and undercoat. Gloss and oil paint surfaces to be thoroughly sanded and wiped down with damp cloth. Chalky surfaces must be thoroughly sanded before applying 1 coat Plaster Primer.

GENERAL:

Do not apply in cold and wet weather conditions.
Do not apply to unprimed metal surfaces.

Masonry moisture levels should be less than 12% but must not exceed 16%.

APPLICATION:

Stir thoroughly with flat paddle before use. Ready for use by brush, roller or airless spray. Thinning not normally necessary. Clean up with water.

TECHNICAL DATA:

Type:	Acrylic Copolymer.
SG:	1.48 - 1.52
Drying Time: (T)	1 - 2 hours
@ 25°C (H):	6 hours
Recoat:	6 hours
Finish:	Matt
Viscosity:	130 - 140 KU
Solids Volume:	34 - 36%
Solids Mass:	54 - 56%
Spread Rate:	Approx. 4m ² /Lt depending on surface profile and porosity.
Flashpoint:	Non-flammable
Colour Range:	9 earthy standard colours
Pack Size:	20L

Health and Safety:

Refer to Material Safety Data Sheet