

Murisan Chalkboard Paint

DESCRIPTION:

A premium product formulated using Pure Acrylic co-polymer and containing titanium dioxide and other high-grade light fast alkali resisting pigments. It is designed to turn masonry, primed wood and metal, and many other surfaces into a creative, useful chalkboard on which chalk can be easily erased and cleaned. It is low odour and environmentally friendly. It shows excellent resistance to microbial growth.

SCOPE:

Ideal for interior masonry and rendered surfaces such as gypsum, plaster- board, and limestone.

COMPOSITION:

Pure Acrylic co-polymer. Lead free.

FINISH:

Matt – Smooth.

COLOUR:

Deep colours only.

DRYING TIME:

Substrate Temperature	Touch Dry	Overcoating Interval	
		Minimum	Maximum
25°C	2 Hours	4 Hours	Indefinite
35°C	1 Hour	3 Hours	
45°C	½ hour	2 Hours	

SPECIFIC GRAVITY:

1.32 ± 0.02 Kgs/L

% VOLUME SOLIDS:

44% ± 2%

THEORETICAL COVERING CAPACITY:

Recommended Dry Film Thickness per coat Microns		Theoretical Spreading Rate m ² / Litre
Minimum	25	17.6
Maximum	40	11.0
Typical	30	14.6

PRACTICAL COVERING CAPACITY:

For estimation of practical covering capacity, the following factors are to be taken into account: Surface Profile, Uneven Application, Over Spray, Losses in container, equipment, etc.

THINNER / CLEAN UP:

Water. After use clean the equipment immediately with water.

FLASH POINT

Non – flammable

PACK SIZE:

750mL

APPLICATION:

Brush, roller or airless spray application.

THINNING RATIO:	Use 5% Water for ease of application, depending on the method of application.
SURFACE PREPARATION:	1.1 Plaster, Concrete, Cement Render, Malta Limestone and Brickwork All surfaces must be free from dirt and grease. Freshly trowelled plaster should be allowed to dry for at least seven days. It is recommended to use one coat of Berger Gypsum Primer / Berger Stabilising Solution. Fungus affected areas must be treated with Murisan Anti-Moffa Solution and allowed to dry before painting. 1.2 Previously Painted Masonry Surfaces All paint that is soft, powdered, blistered, loose or flaking should be removed by scraping, wire brushing or sanding. The surface should be clean and dry. Gloss or semi-gloss surfaces should always be rubbed down with fine abrasive paper to provide a good key. Limestone and other loose-bound water paints should be removed as much as possible with a dry, stiff bristle brush and sealed with a coat of Berger Stabilising Solution. 1.3 Wood & Metal It is recommended to use two coats of Brolac All purpose primer or Brolac undercoat.
FINISHING:	For new work or a change in colour, apply two coats of Murisan Chalkboard Paint. One coat may be applied for general maintenance painting.
STORAGE:	Store in cool, dry condition away from direct sunlight.
DISPOSAL:	Dispose as normal paint. In case of doubt, consult local authority. Do not empty into drains, sewers or other watercourses.
SHELF LIFE:	1 Year, when stored in original conditions.
SAFETY PRECAUTIONS:	Ensure adequate ventilation in confined areas where the product is being applied. Avoid contact with skin and eyes. Wear suitable protective equipments such as overalls, goggles, dust mask and gloves. Use barrier cream for hands.
FIRST AID:	EYES In the event of accidental splashes, flush eyes with warm water immediately and obtain medical advice. SKIN Wash skin thoroughly with soap and water or approved industrial cleaner. DO NOT USE solvent or thinners. INHALATION Remove into fresh air, loosen collar, and avoid excessive exertion. INGESTION In case of accidental ingestion, DO NOT INDUCE VOMITING. Obtain immediate medical attention.

DISCLAIMER:

The information provided on this data sheet is not intended to be complete and is provided as general advice only. It is the responsibility of the user to ensure that the product is suitable for the purpose for which he wishes to use it. As we have no control over the treatment of the product, the standard of surface preparation of the substrate, or other factors affecting the use of this product, we are not responsible for its performance nor would we accept any liability whatsoever or howsoever arising from the use of this product unless specifically agreed to in writing by us. The information contained in this data sheet may be modified by us from time to time, and without notice, in the light of our experience and continuous product development.



Manufactured by BERGER PAINTS (MALTA) LTD.
HF66, INDUSTRIAL ESTATE, HAL FAR BBG 06
MALTA - EUROPE
TEL: +356 2165 8855 / +356 2165 2996
FAX: +356 2165 9409
EMAIL: info@berger.com.mt
WEBSITE: www.berger.com.mt