



UNIVERSAL BLACKBOARD PAINT PRODUCT CODE: BLKBRD00
TECHNICAL DATA SHEET
JULY 2019 REVISION 4

PRODUCT DESCRIPTION

Universal Blackboard Paint is high quality ultra-durable alkyd based paint with unique surface properties

PRODUCT FEATURES AND BENEFITS

Suitable for chalk writing

Dries quickly

Provides excellent chalk removal via a duster leaving no chalk writing behind

Duster wear is minimal

The relatively smooth surface provides for easy wiping off of the chalk

PRODUCT INFORMATION

Colour	Black
Surface Appearance	Matt
Resin Base	Alkyd Based
Solids Content	By volume: Approx. 64%
VOC Content	High VOC content 25% to 50%
Spreading Rate	Theoretical Spreading Rate: 18,3m ² / litre@ 35 µm DFT Practical Spreading Rate: 10,4m ² /litre @ 35 µm DFT
Recommend WFT & DFT	47 - 63 µm WFT depending on the surface, porosity, profile and application Method 30 – 40 µm DFT depending on the surface, porosity, profile and application Method
Pack Sizes	Available in 1ℓ, 5ℓ



APPLICATION INFORMATION

Application Conditions	Surface Temperatures at 23°C Relative Humidity 50%
Recoating Time	36 hours to dry before over coating and only use board after 7 days
Application Methods	Brush, Roller or Airless Spray
Thinner	Is ready for use, do not thin. For spray application only thin by 10% using Universal Mineral Turpentine
Cleaning of equipment	Universal Mineral Turpentine

SURFACE PREPARATION

NEW SURFACES HARD BOARD & MDF BOARD

The substrates must be clean, dry and sound and free of any contaminants

Remove all dust, foreign material, fungal and algae growth, which should be treated with Universal Paints Fungal Wash.

Prime using Universal Pinkwood Primer allowing 16 hours to dry

Apply 2 coats of Universal Blackboard Paint allowing 36 hours to dry in between coats. Only use board after 36 hours

PREVIOUSLY COATED SURFACES HARD BOARD AND MDF BOARD

The substrates must be clean, dry and sound and free of any contaminants

Remove all loose and flaking paint and sand existing coating.

Remove all dust, foreign material, fungal and algae growth, which should be treated with Universal Paints Fungal Wash.

Spot prime using Universal Pinkwood Primer to all bare and repaired areas allowing 16 hours to dry

Apply 2 coats of Universal Blackboard Paint allowing 36 hours to dry in between coats. Only use board after 36 hours



PRECAUTIONS

For detailed safety information please refer to Material Safety Data Sheet

Keep out of reach of children, flames and sparks

This product contains high levels of VOC

Only use in well ventilated areas and do not eat, drink or smoke whilst using this product

DISCLAIMER

Universal Paints cannot be held liable if the product fails due to improper surface preparation or application