

# Wood Coatings

Interior  
Exterior  
Wooden Floors

# HMG

Coatings (South) Ltd

[www.hmgcoatings.co.uk](http://www.hmgcoatings.co.uk)



PAINTS



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## One name that covers everything

**HMG Coatings** (South) Ltd is a family run business established in the late eighties, supplying Industrial and Specialist, Paint and Powder Coatings to a wide range of markets.

From humble beginnings in a small unit selling car paints to the local trade, HMG Coatings have now over 25 staff and 10,000 square feet of production and warehouse.

Our facility includes state of the art Colour spectrometers, universal computerised tinting machines and most importantly, experienced human beings

Whether your requirements are for a high performance product, an industrial coating or a bespoke paint made to your specification HMG Coatings have the capacity, the experience and the knowledge to deliver the quality of product you desire.

Establishing the right product for you, supplying a timely delivery of goods, and giving you peace of mind in the quality of product. All this combined with a fully functional and highly experienced technical support team.

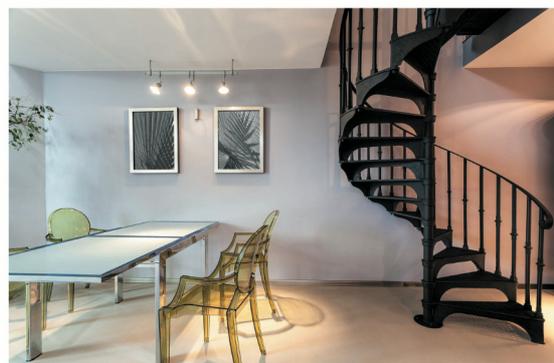
**Synergy Paints Brand** was established in 2013 in response to our customers' requirements for ever expanding coatings systems not necessarily covered by the HMG brand.

The Synergy range is our own label range of coatings carefully selected to bring high quality, competitively priced solutions to your exact surface coating requirement.

Additional ranges include One Coat Container Finishes, coatings for direct application to Galvanised Steel, Aluminium and Plastisol coated cladding.

We can also offer a comprehensive range of products for coating plastics, interior and exterior wood, MDF and glass

Our goal remains unchanged, to provide the highest level of service and quality of product to our customers.



# Paints for Wood & MDF - Interior

## AW37 Pre Cat MDF Sealer Primer

Easy sand sealer  
Available in clear or pigmented versions  
Fully compatible with Pre cat clear and pigmented top coats  
Can be tinted to compliment top coats  
[Synergy Brand](#)

## Primfold MDF Primer/Sealer

Excellent filling properties ideal for edges on MDF  
Easy sand sealer primer  
Compatible with pre cat and acid cat finishes  
Also available in a clear for Lacquer systems  
Time saving product  
[HMG Brand](#)



## PW1 2 Pack Polyurethane Primer

Super fast two pack primer  
Fast recoating time  
Can be supplied as a clear sealer  
Special colours to order  
[Synergy Brand](#)

## AC1 Acid Cat 2 Pack Primer

Milled to give an exceptionally smooth primer finish  
Available in clear or white  
Fast Touch Dry of 15 minutes  
Use in conjunction with AC110 finish  
[Synergy Brand](#)

## Synergy WB1 Waterbourne Primer

Water bourne primer filler  
Available in White and Grey  
Also Available as a clear sanding sealer  
For use with WB1 Clear Finishes  
Recoat within 1 hour  
[Synergy Brand](#)

## Polycote MPS 4&1

Multipurpose 2K polyurethane primer  
High build filler primer  
Easy to sand back to smooth surface  
Widely used for exhibition stand work  
Also for internal wood fabrications  
Suitable for many plastics, acrylics and metal so can be used as a multi surface all over product  
Fast dry with quick recoat time  
[HMG Brand](#)



# Paints for Wood & MDF - Interior Finishes



## PC110 Precat Clear and Pigmented

Excellent flow and sanding  
Good marr and anti scuff resistance  
Extremely fast drying under 10 minutes  
Hardener free system  
1000's of colours available from our colour library  
All sheen levels available  
[Synergy Brand](#)

## AC110 Acid Cat Finishes

Fast drying competitively priced 2k Acid Cat  
Conforms to BS6250  
Available in all sheen levels  
1000's of colours available from our Colour library  
Excellent flow, coverage and marr resistance  
[Synergy Brand](#)

## Iso Free 2K Finish

Provides an alternative to Isocyanate 2 packs  
Fast touch dry (20 mins)  
Goos flow and film clarity  
Tough, durable, stain and chip resistant  
1000's of colours available from our colour library  
RAL, B.Std, NCS and popular decorative ranges  
Major improvement to paintshop Health & Safety  
Wide range of sheen levels available  
[Synergy Brand](#)

## PW1 2Pack Polyurethane

Very fast touch dry (15mins)  
Excellent hard dry in around 4 hours  
Available in wide range of sheens  
1000's of colours available from our colour library inc RAL, B.Std, NCS and popular decorative ranges  
Good UV stability  
Meets BS6250  
High Gloss clear also available  
[Synergy Brand](#)



**Synergy WB1 Waterbourne Finish**  
Photo courtesy of SCS -Bristol

## Synergy WB1 Waterbourne Finish

Internal Joinery & furniture  
Kitchen and bedroom units  
Ultra Modern Waterbourne Formulation  
Fast Cure, Excellent Flow & Recoatability  
Excellent coverage and opacity  
Polishable to >90%  
BS 6222-3:2017 Certified - 2K option for (Kitchens/worktops)  
Clear version available  
All popular colour ranges plus matchings  
[Synergy Brand](#)

## Wet Look 2Pk Polyurethane

Very high solids 2K polyurethane finish  
Available in a clear or pigmented finish  
Exceeds BS6250  
Good flow and clarity  
Apply over 2K primer clear or pigmented 2k finish  
Can be polished to a ultra high gloss finish  
[Synergy Brand](#)

# Exterior Hard Wood System



The correct priming and finishing of hard wood especially for exterior exposure is a complex matter and the wrong choice of product can result in premature break down in the paint system and subsequent deterioration in the wood. We are pleased to be able to supply a specially developed microporous system from Sirca which gives a minimum life expectancy of 5 years exterior exposure on correctly prepared and coated hard woods

We recommend you speak our technical department before purchasing a system to ensure the best options for your individual job and type of wood are selected

## Exterior Hardwood System

First Coat clear sealers  
IMW4400 Impregnating Agent  
For Broad Leaf  
IMW 4000 Impregnating Agent  
For Conifer wood

Pigmented Sealer  
FWP630 White Water Based  
sealer  
Use in solid colour system

Topcoat  
OWP 230 White Satin  
OWP Colour Topcoat Satin  
OWP 750 Clear satin



# Paints for Wooden Floors (Clear)



## Master Floor Single Pack Sealer

Single Pack Sealer for new or refurbished wood that has been sanded  
Fast drying and enhances natural colour of wood  
For use on strip, block or mosaic flooring with no history of residual wax  
Not for use on reclaimed timber or with solvent or oil base finishes.

## Master Floor 1k Water based clear

Single Pack fast drying water based Polyurethane  
Easy to use with first class appearance  
Low odour  
Light commercial, retail and domestic use  
Available in Ultra low matt to High Gloss

## Master Floor 2k Water based clear

2 pack water based polyurethane  
Excellent abrasion and chemical resistance  
Ideal for use in heavily used commercial areas  
Ideal for strip, parquet and wood block flooring in heavy use areas  
Fast drying and curing give minimum down time  
Available in silk, satin, matt and ultra matt finishes

**PREPARATION:** It is important that operatives are conversant with all aspects of procedures prior to commencing work. If there are any doubts regarding preparation or recoating previously coated surfaces, please contact our technical department or your local representative for advice. Please note that any grit grades mentioned in the procedure are offered as a guide only and operatives must ensure that the grit grades used are suitable for the particular project and that a sufficient 'key' is created to enable good adhesion of the finish at any stage of the procedure. Ensure adequate ventilation on site at all times throughout the procedure. Failure to provide adequate ventilation will affect drying and hardening/curing of the product. Recommended site conditions are 20°C/50% R.H. Also ensure that the floor is clean, dry and free from contaminants.

**NEW INSTALLATIONS:** For best results, floor should be sanded back to bare wood, finishing on fine grit sandpaper, e.g.: 100—120grit, in order to obtain a smooth surface. Any remaining sanding lines need to be removed with appropriate sand screen disc or finishing sander. Filling of cracks or joints should be carried out prior to final sanding. Thoroughly remove dust and debris by vacuum and 'tack-rag' method. One coat of MasterFloor Aqua Sealer may now be applied if required or preferred. Please refer to the appropriate product data sheets.

**PREVIOUSLY COATED OR FACTORY FINISHED FLOORS:** Previously coated or factory finished floors which are to be recoated must be thoroughly cleaned and abraded to form a good 'key'. Any micro bevels must also be cleaned and abraded. For full preparation information, please seek advice from our technical department. Please note: On these types of floors it is highly recommended that Masterfloor Aqua 2K is tested on an area prior to full use to ensure compatibility and adhesion.

**RECLAIMED OR POTENTIALLY CONTAMINATED FLOORS:** On refurbishment of floors potentially contaminated with traditional wax deposits, or reclaimed flooring with unknown history of previous applications, please contact us for advice on the treatment of these types of floors prior to applying Masterfloor Aqua 2K. Please note: MasterFloor Aqua Sealer is not recommended for reclaimed or potentially contaminated wood flooring. Please contact our technical department or your representative if you have any questions regarding the preparation or application procedure.