

# TECHNICAL DATA SHEET

# **MG3661 AMENDO**

**MAGNA** Collection

USAGE: (SEE HAVWOODS QUICK REFERENCE GUIDE TO CHOOSING THE CORRECT FLOOR).



#### INSTALLATION METHODS

Ensure steel surface on raised access floor is clean from debris and dust to get maximum magnetic bond before laying random planks. Boards can be cut with a cross cutting saw blade, manual or powered.

#### **REMOVAL METHODS**

To remove the boards for access, use a suction cup tool. Apply a small amount of washing up liquid to the cup, apply suction cup tool to the surface of the plank to be lifted, next to a joint. Apply pressure whilst you engage the suction cups mechanism ensuring a full seal, and lift. Surrounding boards need only a small lever to break the magnetic bond at an edge, and planks will lift with ease.

PROD <mark>UCI DETAILS</mark>			
Produc <mark>t Code</mark>	MG3661		
Produc <mark>t Rang</mark> e	Bespoke		
Constru <mark>ction</mark>	Engineered onto Magnetic Backing		
Specie	European Oak		
Pattern	1-Strip		
Process	Sanded		
Finish	UV Oiled		
Profile	Tongue & groov	e	
Top Lay <mark>er</mark>	4mm European	Oak	
Backing	Birch Plywood w	vith Magnetic B	ase
Thickne <mark>ss</mark>	14mm (includes	1mm magnetio	c backing)
Width	180mm		
Max Length	1950-2400mm (May include up to 25% split boards)		
Grade	Rustic		

for all floors.

#### **GRADING CRITERIA**

Known as either natural or rustic grade this allows a virtually limitless size and number of knots. Heartwood will be used, there will be colour variation, sapwood and filler; you should expect checks (cracks across the growth ring) and possibly some end shake (cracks between the rings). The colour of the filler is carefully selected to compliment the wood rather than to match it exactly and it may vary from batch to batch. N.B. The product grading criteria is an approximation. Please ask for details

### **TECHNICAL CRITERIA**

Origin	Europe	
Responsible Certification	Please ask a memb <mark>er of s</mark> taff	
Janka Hardness Rating	1,120 lb <sub>f</sub> (4,480 N)	
Formaldehyde Emission	E1	
Pentachlorophenol Emission	< 5ppm	
Slip Resistance	65/39 PTV	
EU Reaction to Fire Classification	Cfl-s1	
Thermal Conductivity	<mark>λ</mark> 0.13 W/m K	



Maintenance

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## Magnetic properties

Energy (BH Max)	0.6 MGOe
Residual induction Br (Gauss)	600-1800 Gs
Intrinsic coercive force Hcl (Osteds)	2405 Oe
Coercive force HcB (Oe)	130

\* Subject to compatible subfloor and correct installation (see Installation Guidelines) including sensors. # Temperature of top-face must never be allowed to exceed 27°C. UFH protocol to control temperature conditions is re

#### INSTALLATION AND WARRANTY

All Havwoods floors must be installed by a competent installer who will have the necessary skills and take individual site circumstances into account. Havwoods warranty will apply only to floors which have been installed by a competent flooring installer comparable to BS8201 in the UK or equivalent standards worldwide.

Comprehensive maintenance instructions and materials are available from Havwoods

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