

Technical data sheet

– Three-layer wooden parquet MAGNUM

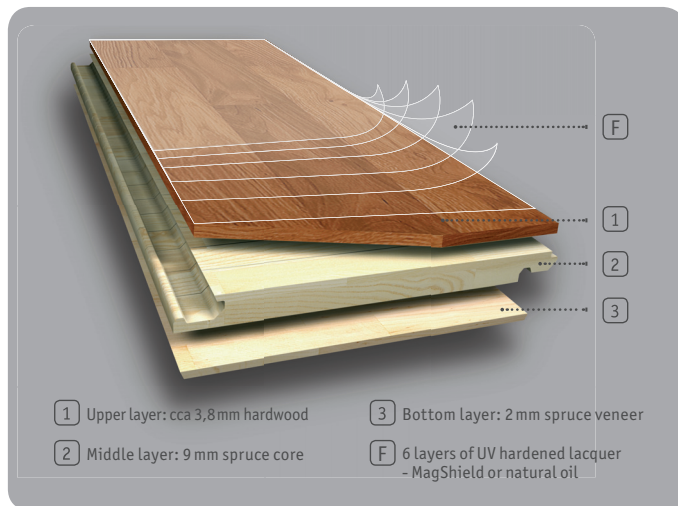
Magnum
dřevěné podlahy

Description: Three-layer parquet MAGNUM – multi layer parquet formed from top layer from hard wood and from other wooden layers or wooden base material, glued, processed according to the european standard ČSN EN 13489.

Range of using: Floor intended for finalization of walking areas in interiors, in residential and commercial areas.

Type	3-strip	
	2-strip	
	1-strip	
	Rochade	

Floor structure



Grading



King – a highly uniform look with light colour variation and subtle grain patterns.



Queen – a clean natural look with more colour variation and small, healthy knots.



Bishop – a natural look, compromise between rustic and uniform looks with several darker lamellas.



Castle – a rustic look with strong colour contrast, sapwood and knots.



Country – strong rustic look, big putty knots, colour contrast.



Pawn – natural rustical look, fancy surface, colour contrasts, sapwood and bird eyes, putty knots. natural wooden defects.



Rochade – a unique systém of manually assembled lamellas.



Lock – products with modern installation systém using the glueless MagLock joint.



MagShield – a specially developed scratch resistant lacquered finish that can be easily re-finished.



MagLock Gel – moisture impregnation. Recommended for MAGNUM floors.

Technical details

Dimension: Length: 2 200 mm Width: 205 mm Thickness: 15 mm
Wood species: Acacia, Acacia steamed, Birch, Beech, Beech Steamed, Oak, American Red Oak, European Red Oak, Hornbeam, Ash, Maple Silver, Maple Kanadian, Walnut, Cherry American, Cherry European, Doussie, Iroko, Jatoba, Merbau, Sapelli, Tali, Padouk, Panga-Panga, Tigerwood, Zebrano
Moisture: Moisture of top layer 5 to 9 %
Quantity: 6 boards/ 1 pack (2,71 m²), 40 packs/pallet (108,4 m²)

Classification

Name of requested. characteristic	Test method	Requested level
Response to fire	ČSN EN 14342, table 1	D _{fl} -s1 ¹⁾
Formaldehyde Emissions	ČSN EN 717-2	E1
Pentachlorophenol content	CEN/TR 14823	PCP ≤ 5 ppm ¹⁾
Strength limit (max. load)	ČSN EN 1533	NPD ²⁾
Sliding degree (in dry state):	ČSN EN 1339, encl. I	In dry state USVR 87 In wet state USVR 30
Thermal conductivity	ČSN EN 14342, table 2	NPD ²⁾
Biological resistance	ČSN EN 335-1, 2	Class 1 ¹⁾

1) CWFT – Classified without further testing
2) NPD – No Performance Determined

Guaranteed quality



CE – Conformité Européene

EN 14342 : 2005



FSC certifikate – material from contolled sources



Entirely usage of non-urinary PVAC glue (for glueing), 100% Swedish natural lacquers and natural oils (for surface treatment)



Warranty 25 Years

Ecology

MAGNUM places a priority on complying with the highest environmental standards in our industry. We also apply these same standards to our suppliers. MAGNUM products are made exclusively with formaldehyde-free PVAC, 100% natural oils (for OIL surface treatment), and the entire production process is controlled and organised in a way which eliminates any negative impact on our environment.