

# WISA<sup>®</sup>-Hexa Grip

WISA-Hexa Grip is a plywood panel coated with brown or grey film and imprinted with a hexagonal pattern. It is intended for use as flooring in the transport industry ie. trailers and horse boxes and building applications such as warehouse floors, loading platforms and scaffolding. WISA-Hexa Grip is a suitable choice as a flooring panel where slip resistant and decorative looks are needed.

## Base panel

Birch plywood made solely from birch (hardwood) veneers.

## Bonding

Phenolic resin cross-bonded weather resistant gluing according to EN 314-2/class 3.

## Surface

**Face:** Brown phenolic resin film with a 10 mm diameter hexagonal pattern.

Grey a new modified UV-resistant coating with a 10 mm hexagonal pattern.

**Reverse:** Smooth phenolic moisture barrier with imprinted text "WISA Special Plywoods".

Other reverse side coatings available upon request.

**Edge protection:** Acryl-based paint.

## Machining

Edge and face machining by CNC router available upon request

## Thicknesses and weights

Nominal thickness (mm)	Number of plies	Thickness (mm)	Weight (kg/m <sup>2</sup> )	Maxi panels thickness (mm)
9	7	8.8 - 9.5	6.5	8.3 - 9.0
12	9	11.5 - 12.5	8.5	11.0 - 12.0
15	11	14.3 - 15.3	10.5	13.8 - 14.8
18	13	17.1 - 18.1	12.3	16.6 - 17.6
21	15	20.0 - 20.9	14.6	19.5 - 20.5
24	17	22.9 - 23.7	16.6	-
27	19	25.2 - 26.8	18.4	-
30	21	28.1 - 29.9	20.7	-

Moisture content 8-10%.





### Panel sizes

**Standard dimensions** 1000 x 2500/3000 mm  
 1220 x 2440 mm  
 1250 x 2500 mm  
 1525 x 2500/3050 mm  
 The largest standard size 1525 x 3660 mm

**Maxi panels** 1800 x 3000 mm  
 2000 x 3000 mm  
 The largest scarf-jointed size 4000 x 2100 mm

**Size tolerances**

< 1000 mm	±1 mm
1000 - 2000 mm	±2 mm
2000 - 4000 mm	±3 mm

**Squareness tolerance** ±1 mm / 1000 mm

### Properties of panel surface

Wear resistance value (Taber DIN 53799) average 570 cycles.  
 Rolling test value (SS 923502) 1750 cycles.  
 Improved water resistance through coating.  
 Chemical resistance: endures mild alkalis.  
 Direct exposure to sunlight may accelerate the ageing and colour alterations of the surface.  
 Limited suitability to exterior conditions with grey coating.

### Strength values

As per the Handbook of Finnish Plywood.

### Environment

WISA products are manufactured in Europe according to the strictest sustainability principles. By choosing WISA, our customers can have the confidence that their plywood and veneer come only from legal sources and conform to all relevant standards and regulations, including the European Union Timber Regulation (EUTR).

UPM leads the integration of bio and forest industries into a sustainable future characterized by innovation, responsibility and resource efficiency.

For further information on installation, maintenance, disposal, environmental matters etc. please contact your supplier or visit [www.wisaplywood.com](http://www.wisaplywood.com).

Distributed by:



#### STOKE

Tel. 0845 873 5000  
[sales.stoke@meyertimber.com](mailto:sales.stoke@meyertimber.com)

#### CHIPPENHAM

Tel. 0844 391 4144  
[sales.chippenham@meyertimber.com](mailto:sales.chippenham@meyertimber.com)

#### GRANGEMOUTH

Tel. 01324 484488  
[sales.grangemouth@meyertimber.com](mailto:sales.grangemouth@meyertimber.com)

#### LEEDS

Tel. 0844 391 0633  
[sales.leeds@meyertimber.com](mailto:sales.leeds@meyertimber.com)

#### MEDWAY

Tel. 0844 391 4211  
[sales.medway@meyertimber.com](mailto:sales.medway@meyertimber.com)

#### NORWICH

Tel. 01953 888 898  
[sales.norwich@meyertimber.com](mailto:sales.norwich@meyertimber.com)

#### SOUTHAMPTON

Tel. 0844 391 4255  
[sales.southampton@meyertimber.com](mailto:sales.southampton@meyertimber.com)



[www.wisaplywood.com](http://www.wisaplywood.com)  
[www.upm.com](http://www.upm.com)

UPM policy is one of continuous development. We reserve the right to amend specifications without notice or obligation.