



Weatherproof glued veneer plywood, surface with anti-slip, highly abrasion-resistant and optionally with dissipative HPL. Reverse side with special aluminium laminate. Edges protected by special edge sealing.

**Application**

Industrial floor panel for sliding skid systems, platforms and working places for the automobile industry and stage floor panels for logistics centres.

**General properties**

Standard sizes: 2500 x 1250 x 20/30 mm, option: Cutting + drillings + CNC processing

Support panel: Weatherproof glued hardwood veneer plywood panel to EN 314, class 3, tolerances to EN 315:2000

Fire behaviour: Fire protection - application as double floor: flame-retardant **B-s1, d0 to DIN EN 13501-1**

**Product/Surface properties**

							
electrically dissipative ESD/ DIF (optional)	electrically dissipative ESD/ DIF (optional)	flame-retardant to DIN EN 13501-1	abrasion-resistant to DIN EN 13329	impact resistant to EN 438	moisture-resistant	light-fast to EN 438	resistant to common household chemicals

Property	Norm	Evaluation	Test
Fire behaviour	DIN EN 13501-1	B-s1, d0	Test report n° 23 0010362-3 MPA-NRW
Anti-slip property	DIN 51 130	Anti-slip class R10	Test report n° 12 7621-S/16 MPI
Abrasion resistance	DIN EN 13 329	AC 4	
Surface conductivity	DIN EN 61340-4-1	10 <sup>6</sup> – 10 <sup>9</sup> Ohm	Test report n° ST-12-05-31-01
	DIN EN 61340-5-1	Person/shoes/floor system Rg < 3,5 * 10 <sup>7</sup> ohm, are fulfilled with ESD shoes (RSch = 7,0 * 10 <sup>6</sup> Ohm)	Test report n° ST- 12-05-31-01

Requirements for a classification as to electrostatic behaviour as „dissipative floor“ (DIF), environmental conditions class 1 (23° ±2°C, rel. humidity 12% ±2%) are fulfilled.

\* Printing decors can have slight color deviations

## Transport and Storage:

Secure the panels against slipping. Do not shift the panels against each other or over one another during loading and unloading; lift the panels individually, by hand or with siphons. Before assembly, store the Decoplex floor panels at least 72 hours under the expected conditions of use (temperature and air humidity). Avoid even temporary storage in wet or cold places or under direct sunlight.

Protect the application area against external weather influence.

## Handling and Assembly:

Use sharpened carbide-tipped tools or diamond-tipped tools for panel drilling, milling and sawing. Use appropriate counter bearings/substrates when drilling. Round off or chamfer edges and cutouts to avoid cracks.

Direct nailing and/or screwing is not allowed; always pre-drill the facing with a diameter approx. 2 mm larger than the diameter of the screw/nail or make a counter-bore corresponding to the screw head. Fixing points from the board should be not more than 50 cm between each.

Before the assembly, protect all open edges with adequate edge sealing to prevent moisture penetration. In case of the "conductive Decoplex", seal the screw holes/counter-bores with conductive paint. Surface conductivity is not affected by a deterioration of the finish/interlayer.

Screw the countersunk screws in max. 1/10 mm under the surface. Always carry out the assembly with rear ventilation. A vapour barrier (SD > 1000) is absolutely necessary in case of direct sheeting, for example on concrete.

Observe an expansion joint of at least 1 cm to walls and an expansion joint of at least 3 mm to the frame when laying individual panels in a framework construction.

## Maintenance and Cleaning:

The decorative melamine resin finish of the Decoplex floor panels requires no particular treatment with protective wax or polish.

To remove heavy dirt, it is recommended to use diluted neutral cleaning agents, which do not contain abrasive, strong alkaline or strong acid ingredients.

To remove tough stains (paint, varnish and adhesive residues), use organic solvents (acetone, methyl ethyl ketone, isopropanol) in compliance with the health and safety regulations.

In any case wipe damp the surface after cleaning. Avoid standing moisture.

## Other:

The Decoplex industrial flooring panel shows wearing marks if intended use applied and has to be considered as a wearing floor panel

Please kindly observe the product-related test certificates or classification reports ([www.westag-getalit.com](http://www.westag-getalit.com)).