## **INSULATED FLOOR FOR COMMERCIAL COLD ROOMS**

#### WALK-IN FLOOR PED

Plastified galvanized steel finish thickness 0,7 mm antislip. Insulation with injected polyurethane D=40  $kg/m^3$ 

- STATIC LOAD 1500 kg/m<sup>2</sup>
- ••• PRECISE LOAD 100 kg

#### STANDARD ROLL-IN FLOOR P250

Plastified galvanized steel finish thickness 0,7 mm antislip R9 (ISO 10545) with antibacterial treatment. Glued on a 10mm multilayer sheet, with wooden insert. Insulation with injected polyurethane  $D=40 \text{ kg/m}^3$ 

- STATIC LOAD 4000 kg/m<sup>2</sup>
- DYNAMIC LOAD 250 kg
- ••• PRECISE LOAD 140 kg

### **ROLL-IN FLOOR P400**

Plastified galvanized steel finish thickness 0,7 mm antislip R9 (ISO 10545) with antibacterial treatment. Glued on a 10mm multilayer sheet, with wooden insert. Insulation with injected polyurethane  $D=40 \text{ kg/m}^3$ 

- STATIC LOAD 4000 kg/m<sup>2</sup>
- DYNAMIC LOAD 400 kg
- ••• PRECISE LOAD 140 kg

### **ROLL-IN STRATIFIED P1000 ST FLOOR**

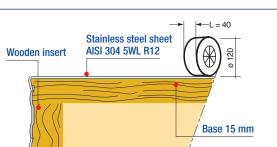
Mandarin finish 8 mm thickness, antislip class R10 (ISO 10545). Insulation with injected polyurethane  $D=40 \text{ kg/m}^3$ 

- STATIC LOAD 4000 kg/m<sup>2</sup>
- DYNAMIC LOAD 1000 kg
- ••• PRECISE LOAD 600 kg

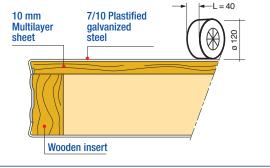
### **ROLL-IN REINFORCED P1000 IX FLOOR**

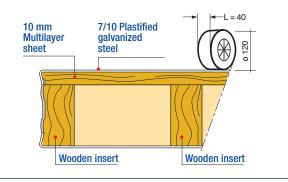
Stainless steel AISI 304 rigid finish, the thickness 1mm antislip class R12 (ISO 10545) glued on a 15 mm multilayer sheet. Insulation with injected polyurethane D=40 kg/m<sup>3</sup>

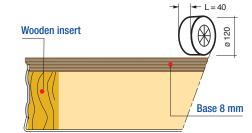
- STATIC LOAD 5000 kg/m<sup>2</sup>
- DYNAMIC LOAD 1100 kg
- • PRECISE LOAD 250 kg



# Plastified galvanized steel sheet 7/10







#### N.B. PED and P250 floor can be furnished with inox AISI 304 finish

- Static load: For floors having underfloor spacers with 400 mm distance the load is reduced of 60%. Spacers with 200 mm distance the reduction is of 40%. The static load of walk-in floors remains unchanged.
- Dynamic load: On a non metalic 4 wheel trolley 120x40 (see drawing)
- • Precise load: On a limited surface of 10 cm<sup>2</sup> (for example the foot of shelving)