

DATASHEET

Impact Soft:

- **The Impact Soft**, is suitable for Crossfit gyms, free-weight areas, functional training, high-impact areas requiring cushioning, impact noise attenuation and counter-floor protection. **ImpactSoft** is non-slip and offers safety and comfort.

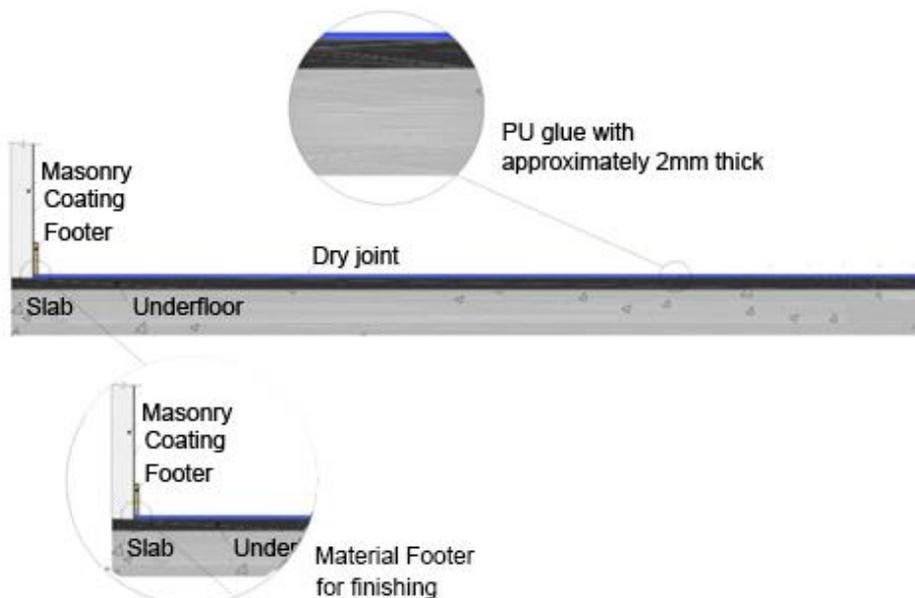


Benefits:

Physical properties	Benefits
Non-slip, High performance, Color Durability and Resilience	High density; Plates 1x1 - ensures greater stability and safety during training

**Installation method:
Underfloor**

1. Have a minimum cure of 21 days or accelerated cure with chemicals that guarantee cure and rapid drying;
2. Properly dry with a maximum humidity of up to 20% (without moisture spots), identified with a moisture meter or home moisture test;
3. Consider the recess by adding the height of the plate + glue (if used, consider the glue thickness by approximately 2mm);
4. The containment must be firm to ensure a good finish, can be performed with the ramp piece glued on the base;
5. The gluing of the plates is optional;
6. Finishing plinths should be provided on other materials



Technical Data concerning Piso Impact Soft:

Composition	Recycled tire beads (SBR rubber) agglomerated with MDI polyurethane based binder. When there is colored granulation, EPDM granules from Melos GmbH - Germany are used.
Colors	Black Night Stars: Blue, Beige, Gray, Green and Orange (Orange only for indoor areas) Colors Blend: Blue Sea and Burning Earth
Dimensions	1 x 1m plates with chamfers at the edge (+/- 1% variation);
Thickness	11mm, 15mm and 25mm (+/- 1mm variation);
Weight	11mm: Black: 10.00 kg / m ² Stars: 11.00 kg / m ² 15mm: Black: 14.30 kg / m ² Starry stars: 14.40 kg / m ² Colors Blend: 15.80 kg / m ² 25mm: Black and Starry: 20,30 kg / m ² Possible to have + - 10% variation;
Density	11mm: Black: 909 kg / m ³ Starling: 1000 kg / m ³ 15mm: Black: 953 kg / m ³ Stars: 960 kg / m ³ Colors Blend: 1053 kg / m ³ 25mm: Black and Starry: 812 kg / m ³ For all products it is possible to have + - 10% variation;
Lifespan	≥ 13 years - ABNT NBR 15575

Installation	Optional gluing, however, it is important to ensure floor containment. You can use the local structure such as walls, and recesses. You can also use the pieces Aubicon ramps glued to the floor, or paste the perimeter boards and use finishing rubber corners;
ΔLw (acoustic attenuation) - ISO 10140-3	23 dB (thickness: 15mm)
Abrasion resistance - ISO 4649/10	1,989 mm ³ (thickness: 15mm)
Weathering	Small

Transport, Packaging and Storage:

Packing	Plates supported on fumigated wooden pallet and packed with retractable stretch film and paper cardboard edges at the ends.
Quantity per pallet	Up to 138 plates / pallet (1.2m x 1m) according to the colors and arrangement of the products in the container;
Weight per Pallet (kg)	Up to 1973,40 kg
Warranty	2 years
Storage	On raised and level base - store horizontally in covered and dry place, in piles of 60 m ² . Do not support any kind of. Prior to installation, air-conditioning the material in stacks of 15 plates, already in the place that will be installed. The material should be clean and dry at the time of bonding.
Transport	Not classified as a dangerous cargo.