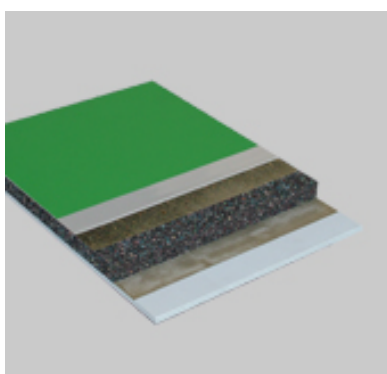


SEAMLESS POLYURETHANE BALLISTIC FLOORING



| | | | |
|---|--|----------|--|
| Product | 45 mm Seamless Ballistic Flooring | | |
| Description | 45 mm Seamless Ballistic Flooring is a dual durometer indoor seamless ballistic flooring system comprising of a 43 mm prefabricated black ballistic rubber tile, pore sealer, 2 mm wear coat finished with a polyurethane top coat. | | |
| Adhesive for black rubber base mat | PU 88 2-component polyurethane adhesive | | |
| Base | Prefabricated black ballistic grade rubber tile 43 mm thick. Density \pm 800 kg/m ³ | | |
| Technical Data | | | Results - Surface System |
| | | Unit | 43 + 2 = 45 mm |
| Ricochet Properties | BS 5051-1 | | The projectiles and fragments were absorbed by the floor and no ricochet or occurred above a 15° incident angle. |
| Force Reduction | DIN 18032-2 | % | 48 |
| Deformation | DIN 18032-2 | mm | 2.80 |
| Abrasion Resistance | ASTM D 4060 Taber CS17/1000R | gr mm | 0.039 0.05 |
| Flammability | DIN 51960 | | Class 1 |
| Impact Resistance | DIN 18032-2 | Nm | 15 |
| Remaining Indentation | DIN 18032-2 | mm | 0.13 |
| Rolling Load w/o Damage | DIN 18032-2 | Nm | 1000 |
| Sliding Behaviour | DIN 18032-2 | μ | 0.43 |



Disclaimer - While reasonable care has been taken in the preparation of this information to ensure its accuracy, completeness and adequacy, Rephouse, its directors, officers and employees assumes no responsibility whatsoever for any change, error or omissions and any direct or indirect damage, or loss whatsoever suffered directly or indirectly by any person or body corporate or otherwise who seeks to rely on any or all of the information, for any purpose whatsoever.



© Rephouse

www.rephouse.com