



gridforce

THE **ULTIMATE** IN GROUND REINFORCEMENT



HL 40

GRIDFORCE HL 40 - THE ULTIMATE IN GROUND REINFORCEMENT



Recommended for: Product designed for where Heavy loading capability is required. Heavy vehicle traffic areas, Manoeuvring and Access areas, Access roads, Car parks, emergency access and Fire routes, storage areas, Agricultural areas and Temporary Roadways.

Maximum load bearing capacity (empty pavers): up to 1000 tonnes/m² (Filled)

Axle loading: 20 tonnes

Size: 390mm x 390mm x 40mm

Detail: 36 cells of 65mm x 65mm per tile

Wall thickness: 6mm

Weight: 1.26kg per tile (8.29 kg/m²)

Packaging: 6 tiles (3x2) = 0.91m², 60 layers of 6 tiles = 54.76m², 360 tiles per pallet.
Dimensions of a pallet = 778mm x 1167mm x 2550mm

Material: LDPE – Low Density Polyethylene, 100% recycled, withstands frost and UV radiation, natural stability: resists extreme temperatures -30 to 80°C

Certifications:

Declaration of conformity for CE Marking

DIN 38412 – Neutral for the environment, lifespan higher than 10 years

DIN 4102 – Approval emergency access routes, fire resistance

DIN 1072 – Approval for 20 tonne axle load, driveways, road extensions, bridges

DIN IN ISO 124 and B125 – Approval for car parks, access roads & storage areas

TUV Nord – ISO 9001