

**FUjoint****FUjoint GI 05 / FUjoint GI 12**

## Grindable hybrid joint profile



Complies with  
EU Vibration Directive  
No. 2002/44/EC

**Key Features:**

- multiple grinding top element
- can be driven over with low vibration
- tight, force-fitting coating connection (patented)
- easy installation
- high loadable
- coatable and free in design

**Technical data:**

Element length:	2.390 mm
Profile height (adjustable):	FUjoint GI 05: 170 – 220 mm FUjoint GI 12: 180 – 230 mm
Total profile width:	200 mm
Visible profile width (top element):	120 mm
Top element:	metal-free, FUjoint GI 05: grindable up to 5 mm FUjoint GI 12: grindable up to 12 mm (greater depth on request)
Weight:	FUjoint GI 05: ca. 27 kg FUjoint GI 12: ca. 32 kg
Optional implementation method reinforce-techniques	Ø 20 or 25 mm Distance: 500 mm
Subconstruction:	steel (DC04, material-nr. 1.0338)
Joint movement horizontal:	max. 12 mm
Loadable:	corresponds to forklift class FL6 axle load 170 kN (DIN EN 1991-1-1)
Fire behaviour class top element:	Bfl-s1
Compressive strength top element:	80 N/mm <sup>2</sup> (ONR 23303)
Colour:	grey

**Application Areas:**

- High-bay warehouses
- Logistics
- Industry
- Production areas
- Especially suitable for all self-propelled industrial trucks
- From pedestrian to heavy duty traffic
- many more.

**Installation**

Please refer to the installation manual

**Delivery and packaging**

Full pallet:	21 profiles (= 50,4 m) on single-use pallet
Partial deliveries (on request):	14 profiles (= 33,6 m)
	7 profiles (= 16,8 m)

## Storage

Protect from the effects of the weather and from any damage that may occur during transport, storage and handling. Store in a dry place. A light rust film may form on the metal part of the joint profile; however, this does not affect the functionality of the joint profile and does not constitute a defect.

## Notes on application / limitations

FloorUnited® Fugenprofile may be crossed at a maximum speed of <30 km / h., for higher speeds, please consult FloorUnited. If the joint profile has been ground too deep, FloorBridge® International GmbH will not be held liable. No liability is assumed for the case of non-intended use or installation.

## Ecology, health and safety information (REACH)

This product is an article as defined in article 3 of regulation (EC) No 1907/2006 REACH). It does not contain substances that are released from the product during normal use. A safety data sheet following article 31 of the same regulation is not needed to bring the product onto the market, to transport or use it. For safe use follow the instructions given in this product data sheet.

Based on our current knowledge, this product does not contain any SVHC (substances of very high concern) as listed in Annex XIV of the REACH regulation or on the candidate list published by the European Chemicals Agency ECHA in concentrations above 0.1% (w/w).

## Rechtliche Hinweise

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