



technical sheet

CERTIFICATION OF

SYNTHETIC GRASS AND GRAVEL
TILES

This technical data sheet was printed on 3/02/2026.
The validity of this technical data sheet can be checked on
<http://extranet.copro.eu/>



TECHNICAL DATA SHEET

QUICK CODE	VERSION	VALIDITY
0674/0003	1.4 - 31/07/2025	CERTIFIED
CERTIFICATE HOLDER	PRODUCTION UNIT	CERTIFICATE NUMBER
DESCHACHT PLASTICS BELGIUM Antwerpsesteenweg 1068 BE-9041 Oostakker +32 93 55 74 54	STOCKPLASTICS VORMSPUITWERK - STP Kortrijksesteenweg 31A BE-8750 Zwevezele +32 51 61 12 93 stockplastics@stp.be	COPRO 674/28 Synthetic grass and gravel tiles

PRODUCT

OFFICIAL NAME	COMMERCIAL NAME
GRAS-/GRINDKUNSTSTOFPLATEN - GEBRUIKSKLASSE B	TRUDIDAL B 120 X 80 X 5

CAPTION ON THE PRODUCT

Each pallet should have a label with:

- Manufacturer: Deschacht Plastics
- Product name: Trudidal B 120 x 80 x 5
- Grass-plastic sheet + colour
- PTV 828 class B + COPRO 674/28
- Packaging unit + date

Op het product zelf:
COPRO 674/28 + KLASSE B + datum
recyclagelogo + PEHD

APPLICATION

- ☐ SB 250 – versie 2.2 – versie 3.0
☐ CCT Qualiroutes (2011)
☐ CCT/TB 2011 (2011)
☐ SB 250 – versie 2.2 errata-aanvullingen
☒ SB 250 - versie 3.1
☒ CCT Qualiroutes (2016)
☒ SB 250 - v3.1+errata, aanvullingen / 4.0
☒ SB 250 - versie 4.1

- ☒ PTV 828 (5.0)
☐ PTV 828 (4.0)

This product was not checked according to the crossed-out reference documents or does not comply with them.

Use: PTV 828* userclass B: Areas for less intensive and light traffic (Fire trucks allowed in case of emergency, no other heavy traffic allowed)
 (*) Available on www.copro.eu

EXPLANATIONS (THIS DOES NOT COME UNDER SUPERVISION IN THE CONTEXT OF COPRO CERTIFICATION)

ATTENTION POINTS - TO BE CHECKED BY CUSTOMER (NOT LIMITED)

- Foundation: The foundation should be designed with a sufficient bearing capacity in function of the userclass.
- Anchorage: The use of anchor pins increases the friction between the tiles and the foundation and is necessary for applications on inclined plains (for example slopes and steep driveways) or with loose connections.
- Grass-filled pavements: If the tiles will be filled with grass, it is advised to prepare the underlying soil in advance (using fertilizer if necessary).
- Stone-filled pavement: The filling should be water-permeable at all times.
- Installation: It is advised to provide extra space for possible thermal expansions.
- See also informative chapter 7 art. 7.1 of PTV 828: "Construction of a pavement with synthetic grass/gravel tiles".

FORM OF DELIVERY

Kunststoftegels, gestapeld op paletten.

EXTRA INFORMATION

The useful length and width are respectively 1180 mm and 790 mm

Contact at

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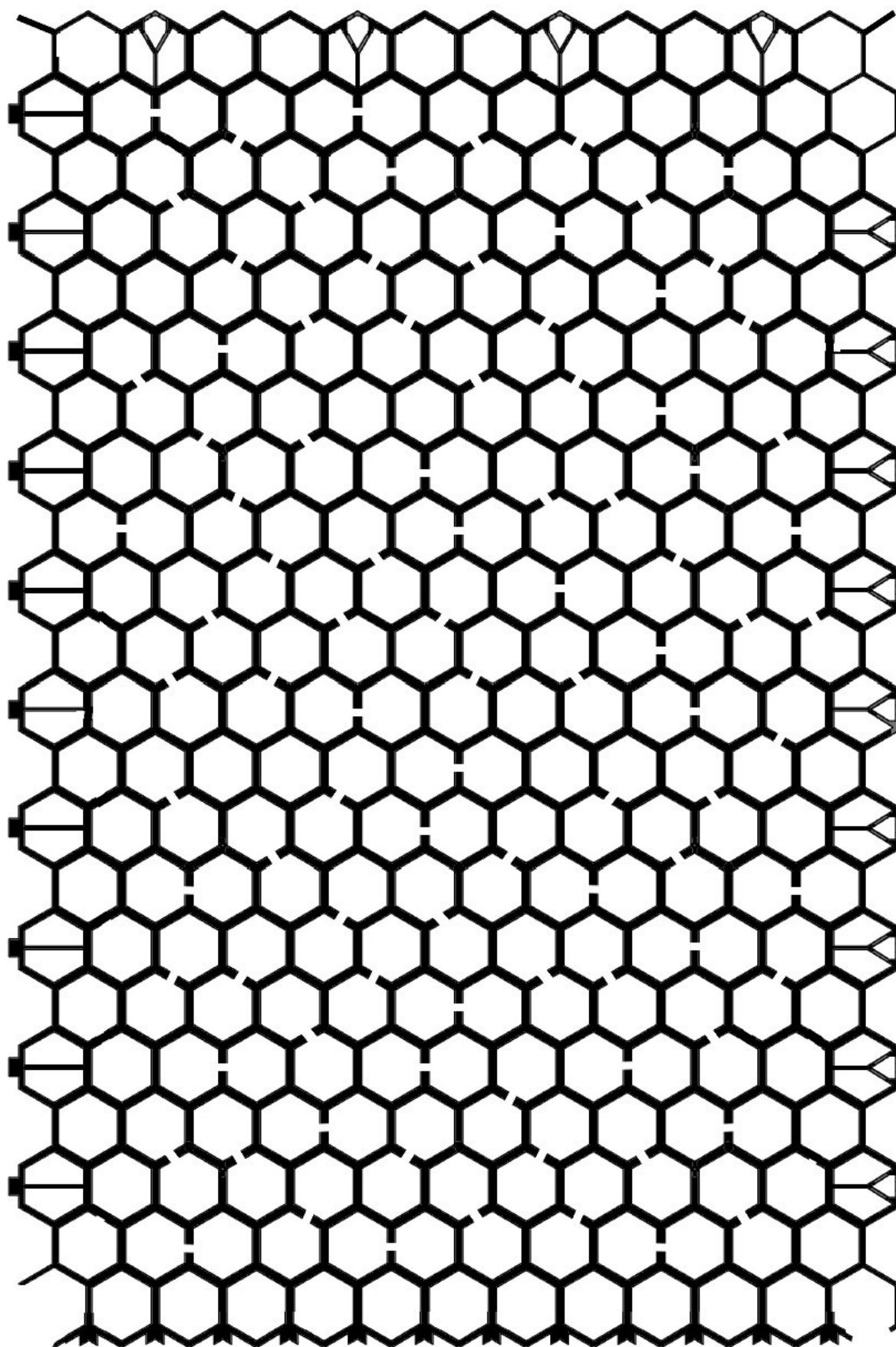
PRODUCT CHARACTERISTICS

PROPERTIES IN ACCORDANCE WITH PTV 828	TEST STANDARD	UNIT	VALUE	MIN	MAX
Height	PTV 828	mm	-	38,0	-
Pressure strenght	PTV 828	kN	-	50	-
Deformation at 40 kN	PTV 828	%	-	2,0	-
Impact resistance	PTV 828		-	-	-
<i>Temperature</i>		°C	0	-	2
<i>Height of fall</i>		m	-	2,0	-
Tensile strenght connection	PTV 828	kN/m	-	1,0	-
Type of connection	PTV 828		Vast	-	-
OTHER PROPERTIES	TEST STANDARD	UNIT	VALUE	MIN	MAX
Composition			-	HDPE	-

Weight per tile		g	4275	4062	4488
Dimensions per tile			-	-	-
<i>Lenght (incl. connections)</i>		mm	1192	1187	1197
<i>Length (excl. connections)</i>		mm	-	-	-
<i>Width (incl. connections)</i>		mm	795	790	800
<i>Width (excl. connections)</i>		mm	-	-	-
<i>Height (if higher than 38,0 mm)</i>		mm	50,0	50,0	55,0

TECHNICAL DRAWING





ATTESTATION

The COPRO certification of the product states that there is, on the basis of a periodic external supervision, a sufficient degree of confidence that the certificate holder is in a position to continuously guarantee the conformity of the product as specified in the reference documents and TRA 28-1 (6.0).

This datasheet contains the performance characteristics specified by the manufacturer. The datasheet is verified by the certification body.

The certificate holder declares that the product supplier/delivered by it conforms to the datasheet as set out on the delivery note.

By making it available digitally, the producer declares that he agrees with this sheet

Name: Dirk Stuyven

Date: 1/04/2022

COPRO

Name: Davy Claes

Date: 4/04/2022

Signature:



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