

# **DANODREN G-20**

The DANODREN G-20 is a nodular layer, made of high density polyethylene (HDPE) in colour black. Nodules height 20 mm.



## SCOPE

#### Recommended use:

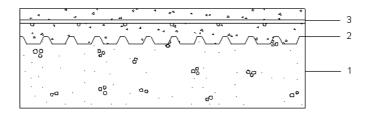
• It is used mainly as a protective layer of elements situated at great depth and as permanent formwork in both vertical and horizontal surfaces, thanks to their superior mechanical strength.

## Improved uses:

- Pavers Drainage on the ground, when there is no hydrostatic pressure or the sill is above the water table.
- Protection of waterproofing walls and sills buried both in construction, and civil works.
- Protection of waterproofing in underground work in general: display walls, exterior surface treatment for the exterior wall, tunnels, utility tunnels, under slab, etc.

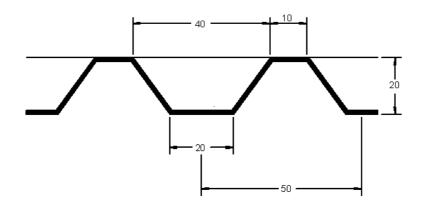
#### Other uses:

• Can be used as a cleaning layer replacing the concrete slab under lean.



## PRESENTATION

PRESENTATION	VALUE	UNIT
Length	20	m
Width	1.95	m
Sheet thickness	$0.87 \pm 0.05$	mm
Nodule height	20	mm
Roll surface	38	m <sup>2</sup>
Roll weight	34.20	kg
Rolls per pallet	5	rolls
Product Code	314041	







## TECHNICAL DATA

Technical Data	VALUE	UNIT	STANDARD
N. of nodules	400	Nodules/m <sup>2</sup>	-
Compressive resistance	> 180	KN/m <sup>2</sup>	UNE-EN-ISO 604
Drainage capacity, approx.	12.0	l/s.m	-
Temperature range	-30 a 80	°C	-

## WARNING

The information that appears in the following document makes reference to the uses and utilities of danosa's products and systems, and it is based on the knowledge that have been learnt until present, by Danosa. This is only possible if products have been stored and used in an appropriate way.

Nevertheless, Danosa is not responsible for unsuitable uses of the products neither any other facts, such as meteorological facts. So Danosa is just responsible for the quality related to the provided products.

Danosa reserves the right to carry out modifications without previous notice.

The values that appear in the technical sheet are the results of the tests that have been performed in our laboratory. March 2016.

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