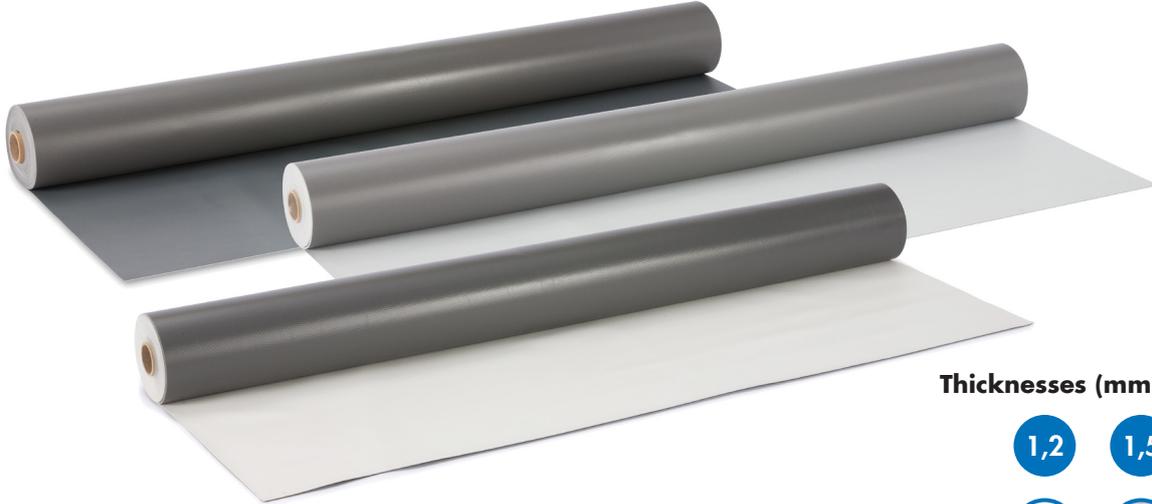
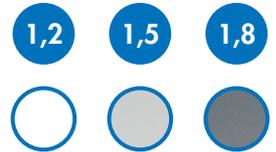




SYNTHETIC PVC PLASTICIZED MEMBRANE FOR FLAT ROOF WATERPROOFING MECHANICALLY FIXED



Thicknesses (mm) & colors



Watertight



High tensile
strength



High puncture
resistance



Resistant to
UV



Flame-free
easy installation



Good application
to support



Mechanically
fixed system



ETE, EPD & FM
Accreditation

DANOPOL[®] HS is a synthetic PVC plasticized membrane, reinforced with polyester net carrier. Designed for flat roof waterproofing, U.V. resistant. It is used for roof waterproofing in new and existing buildings, basement, tunnels, dams, reservoirs and canals.

ADVANTAGES

- Excellent resistance to tearing.
- High puncture resistance and tensile strength.
- High dimensional stability.
- Excellent flexibility.
- Absorbs structural movements.
- High adaptability to different kind of supports.
- Very good resistance to micro-organisms, putrefaction, mechanical impact, root penetration, natural aging, weathering, UV radiation and swollen.

USES

- Mechanically fixed flat roof waterproofing systems, commercial or industrial project.
- Waterproofing fluid barrier in the construction of tunnels and associated underground structures.
- Reservoirs and dams waterproofing.
- Canals waterproofing.

SUPPORTS

- Deck roof
- Concrete
- Mortar
- Tiles
- Wood
- Insulation panels
- Existing waterproofing



METHOD OF APPLICATION

- Clean the support.
- As a separating layer or protective polyester geotextiles are used, type Danofelt PY 300 or higher.
- Waterproofing membrane can be welded by hot air or by chemical THF bonding (Tetrahydrofuran).
- During the installation, the membrane's serigraphed face must remain in sight.

STORAGE & CONSERVATION

- DANOPOL® HS is not toxic or flammable.
- Store in a dry place, protected from rain, sun, heat and low temperatures.
- It should remain in its original packaging, horizontal and parallel (never crossed) on a flat and smooth support.

PRODUCT RANGE

Product name	Colour	Dimensions (m)	m ² /pallet	Rolls/pallet
DANOPOL® HS 1.2	Light/Dark Grey Cool Roofing	1,80x20	540,00	15
		1,08x25	424,00	16
DANOPOL® HS 1.5	Light/Dark Grey Cool Roofing	1,80x15	405,00	15
		1,08x20	339,20	16
DANOPOL® HS 1.8	Light/Dark Grey	1,80x13	351,00	15
		1,08x17	288,32	16
	Cool Roofing	1,80x13	351,00	15

ANCILLARY PRODUCTS

Product name	Description
GLUE-DAN® PVC	Contact adhesive liquid
ELASTYDAN® PU 40 Gris	Elastic multipurpose adhesive
DANOPOL® PVC Liquido	Joint sealant
Colaminated profile	Different profiles for finishings
PVC WALKWAY	Technical walkway for access to the deck
Side PVC cup	Water evacuation
Corner PVC	Corners execution
PVC cup with vertical output	Water evacuation

COMPATIBLE SOLUTIONS

