

**CLEAR
POINT**
INTERNATIONAL CO.,LTD.

GENERAL[®]
MEMBRANE

HALLEY P
SELF-ADHESIVE



www.generalmembrane.it

STOPPING THE WATER

HALLEY P SELF-ADHESIVE



Cold Flexibility



scan the Qr code

GENERAL MEMBRANE

WATERPROOFING MEMBRANES / SELF-ADHESIVE

HALLEY P are a range of self-adhesive bituminous waterproofing membranes employing a special bitumen and adhesive resins mixture that allows an excellent flame-free application of the waterproofing membranes.

COMPOUND

HALLEY P are self-adhesive bituminous membranes made with two types of compounds: the outer surface of APP -25° C elastoplaselself-adhesive bituminous membranes employ two types of compounds: the upper surface is an APP -25° C elastoplatomeric modified compound. The lower surface and the seldge side consist in an elastomeric pressure sensitive adhesive -25° C compound; their excellent quality is specifically highlighted by two indicators: **low temperature flexibility (-25)** and **adhesive compatibility to a wide range of substrates**. The excellent adhesive properties allows easy adaptability during installation, in warm and temperate climatic conditions. The excellent flexibility (with the use of warm air) makes it suitable even in cold climate zones.

REINFORCEMENT

HALLEY P membranes are available with different reinforcements:

- Rot-proof non-woven spun-bond or staple polyester fabric stabilized with fiberglass. These "composite" reinforcements combine the excellent mechanical properties of polyester reinforcements with the extraordinary thermo-dimensional stability typical of glass-fiber and guarantee high levels of performance to the membranes.
- Rot-proof stabilized fiberglass reinforcements offering excellent dimensional stability and avoid unsightly wrinkling of the membranes and shrinkage of the waterproofing surface.

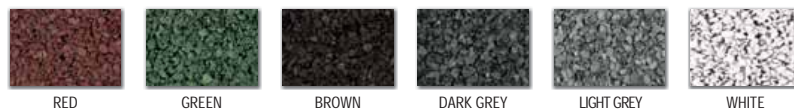
SURFACE FINISHING

HALLEY P can be supplied with either PP Film, removable silicon Film or slate chip (mineral) top finish, while the bottom surface is with removable silicon film. HALLEY P is also available with the membrane's upper surface coated with slate flakes that lower the membrane's temperature when exposed to intense sunlight, which in turn all have the effect of **slowing down the aging process, increasing the life of the system**.

EXTERNAL FINISHING



MINERAL COLOURS AVAILABLE



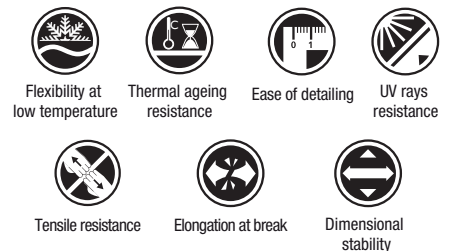
WAREHOUSING & FIXING DIRECTIONS

Material has to be stored in a covered place; it is advisable not to exceed 12 months. Rolls must be stored vertically on pallets or on flat surfaces. Protect the membrane from extremely low temperatures and stabilize the material before its installation, leaving it at least 24 hours in a room at +5°C. All General Membrane products can be installed **loose laid, partially bonded or fully adhered** as required by the specification of the contractor. It should be noted that this refers only to the first layer of a multiple-layer system and that all subsequent layers should be installed fully adhered to the previous layer. **For a correct use of the products, please refer to the specific technical documents issued by General Membrane Spa.** If any law, norm or regulation different from what declared by the manufacturer is in force in the Country where the product must be installed, it must be considered as compulsory by the applicator. It is his own responsibility to follow the suitable legislative references.

All membranes made General Membrane Spa are manufactured by using unblown asphalt and do not contain either tar from coal or asbestos and any other dangerous elements, according to law. (cfr. D.M. January 1992, all.to III p.to 2). Modified bitumen membranes mentioned in this technical data sheet are not submitted to fulfill the obligations of issuing the safety form according to DM of 28.01.92 part 10 "classifications and packaging methods and tickeling of dangerous compounds according to European directives". Complete information / safety from available upon request. Technical characteristics are related to current production. General Membrane SpA reserves the right to improve and change its products any time. It is the customer's duty to set the suitability between the product and its use.



ADVANTAGES



QUALITY & CERTIFICATIONS



for more information: export@generalmembrane.it

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