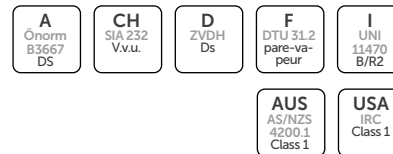


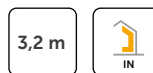
# STOP HOUSE 190 BARRIER SD150



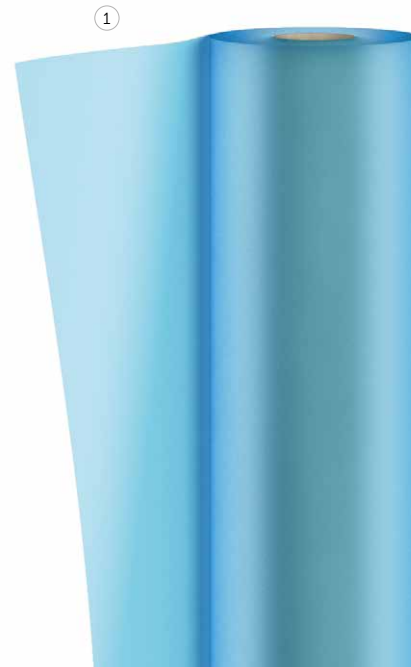
## VAPOUR BARRIER Sd 145 m



- Made of extruded polyethylene, it offers several possible applications, from temporary protection on the construction site to vapour control within the layers
- Also available in a 3,2 m version, it is also ideal for waterproofing floors
- Transparent, ensuring quick and easy installation



| CODE     | tape | roll [m] | H [m] | L [m] | A [m <sup>2</sup> ] | pcs |
|----------|------|----------|-------|-------|---------------------|-----|
| BAR150   | -    | 1,5 x 25 | 1,5   | 25    | 37,5                | 52  |
| BAR15032 | -    | 1 x 25   | 3,2   | 25    | 80                  | 52  |



## COMPOSITION

- ① top layer: PA functional film

## TECHNICAL DATA

| properties                                    | standard             | value   |
|---|----------------------|---|
| mass per unit area                            | EN 1849-2            | 190 g/m <sup>2</sup>                          |
| thickness                                     | EN 1849-2            | 0,2 mm  |
| water vapour transmission (Sd) <sup>(1)</sup> | EN 1931              | > 145 m                                       |
| MD/CD tensile strength                        | EN 12311-2           | > 206 / 180 N/50mm                            |
| MD/CD elongation <sup>(1)</sup>               | EN 12311-2           | 480 / 540 %                                   |
| resistance to nail tearing MD/CD              | EN 12310-1           | > 147 / 165 N                                 |
| watertightness                                | EN 1928              | conforming                                    |
| indirect exposure to UV rays                  | -                    | 2 weeks                                       |
| thermal resistance                            | -                    | -40 / 80 °C                                   |
| reaction to fire                              | EN 13501-1           | class E                                       |
| resistance to penetration of air              | EN 12114             | < 0,03 m <sup>3</sup> /(m <sup>2</sup> h50Pa) |
| water vapour resistance:                      |                      |   |
| - after artificial ageing                     | EN 1296 / EN 1931    | conforming                                    |
| - in the presence of alkalis                  | EN 1847 / EN 12311-2 | conforming                                    |
| thermal conductivity (λ)                      | -                    | 0,4 W/(m·K)                                   |
| specific heat                                 | -                    | 1800 J/(kg·K)                                 |
| density                                       | -                    | approx. 940 kg/m <sup>3</sup>                 |
| water vapour resistance factor (μ)            | -                    | approx. 725000                                |
| VOC content                                   | -                    | 0 %   |

<sup>(1)</sup> Average values obtained from laboratory tests. Consult the Declaration of Performance for the minimum values.