

## HY-N3 Membrane

**Description:** **HY-N3** membrane prevents contact between the wall and the plaster filler or cementing. The membrane is designed with integrated plastic meshes facilitating adherence of the filler.

**Advantages:**

- The **HY-N3** sheet enables rapid replastering of walls after treatment for rising damp.
- Plasterable membrane prevents contact between wall and filler, thus preventing the migration of salts into the filler.
- Highly resistant to a wide range of chemical products. Non-rotting. Prevents proliferation of bacteria and mould.
- The nodule sheet come aquiped with an integrated grid facilitating adherence to the filler.
- The sheet is very thin (thickness 4 mm).

**Application:**

- Ensure that the wall is flat by finishing with Hydro+ mortar (or river sand mortar).
- Attach the membrane every 20-25 cm using appropriate fasteners (+/- 30 fasteners/m<sup>2</sup>)
- Apply a first coat of quick plaster.
- Apply the plaster finishing coat, perhaps consisting of 50% plaster and 50 % MP75 plaster.

**Technical Characteristics:** The HY-N3 nodule sheets are highly resistant to a wide range of chemical products. The sheets are impermeable, non-rotting and prevent the proliferation of bacteria and mould.

### HY-N3 + GRILLE

Weight per m <sup>2</sup>	550 g/m <sup>2</sup>
Compression resistance	350 kN/m <sup>2</sup>
Traction resistance	610 N/5cm
Thickness of the nodules	3 mm
Nipples	2500 par m <sup>2</sup>
Air space between the nodules	1,6 l/m <sup>2</sup>
Temperature resistance	- 40°C à + 80°C
Material	Sheet with excroissance Geotextile
	HDPE PP
Color	Sheet with excroissance Geotextile
	Yellow White
Thickness of the sheet with nipples	0,5 mm
Surfacic mass of geotextile	40 g/m <sup>2</sup>
Physiological properties	Non-water polluting