

Hydromat Membrane Technical Data

Description	Butyl Thermoplastic rubber self adhesive sheet membrane with high surface tack, release paper and Geo-textile face.
Characteristics	Water resistant, good water vapour tightness, permanently plastic and tacky, aging and weather resistant, good adhesion, odour free at room temperature, long-term resistant, solvent free, shrinkage free, vibration and sound deadening.
Applications	For indoor use in bathrooms and wet rooms. Waterproofing sheet membrane for walls and floors to be tiled over. Surfaces must be dry, clean, free of dust, debris, oil or grease.
Sizes Available	Hydromat 5m and 10m rolls.
Dimensions	Width: 1000mm Thickness: 1mm
Properties	Chemical Base: Synthetic rubber Colour: Black Density: EN ISO 1183-1, 1,73 g/cm ³ +- 0,005, 23°C Peel strength: EN1939, >25N/24mm, 180°, 300mm/min Temperature resistance: -10°C to 60°C Application temperature: 5°C to 40°C
Shelf Life	12 Months. Store in dry conditions in original packaging. Protect against mechanical deformation and dust. Store at 1°C to 25°C
Max weight loading	30kg/m ²
Chemical Properties	Not resistant to oil, grease, white spirit or other solvents.
Cleaning	Remove main portions mechanically. Residuals can be cleaned with an organic solvent or white spirit.
Safety	Observe standard hygienic precautions for chemical goods when working with Butyl. Do not eat, drink or smoke, avoid contact with eyes and skin, wash hands after handling.