# High quality moisture barrier film



# RaniMoBar





# Protects your house from damage due to moisture

Our premium moisture barrier film provides structures with longterm and effective protection against damage due to moisture. The moisture barrier film is installed to prevent moisture from indoor air entering external structures. Our RaniMoBar construction film has a calculated service life of over 50 years. The film is excellent for use in cold climates. Moisture barrier film made in Finland from high-quality raw material

# THIRD-PARTY ASSURED AND QUALTY LABELED CONSTRUCTION FILM

The RaniMoBar film is SINTEF approved and manufactured according the IQD120 quality document. This confirms that it has undergone rigorous product tests and recurring audits, performed by a third party as proof of its extraordinary durability and mechanical strength. RaniMoBar is CE-marked. All RaniMoBar moisture barrier films are traceable and labelled with the manufacturer's name, certification symbols and manufacturing number.

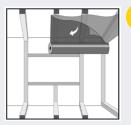








## How to use the film



#### 1 Installation on ceiling frame

Open the folded film to its full width. Lift and fasten against the ceiling beams so that there is atleast 20 cm of overlap against the outer wall.



## Installation on wooden floor frame





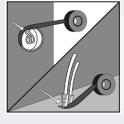
Moisture barrier film should not be used on walls and floors in which moisture or water insulation is used (moist/wet rooms). Store moisture barrier film out of direct sunlight.



#### Installation on wall frame

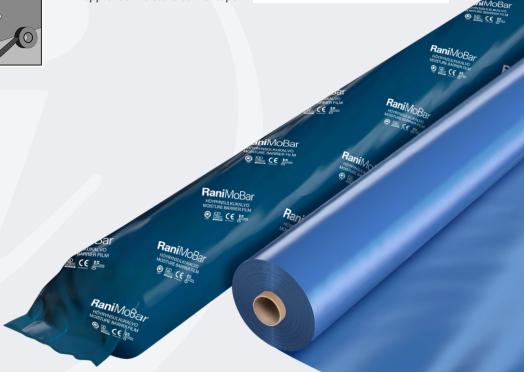
Measure the required length from the roll (leave required overlap). Lift the film against the outer wall so that the overlap is against the ceiling. Attach the film to the frame posts. Also attach around windows and doors. If necessary, seal the seams with a type-approved moisture barrier tape.

After completing all installations, check that the moisture barrier film is undamaged. If there is damage, tighten it with type-approved tape.



#### Penetrations

Seal penetrations with typeapproved moisture barrier tape.



### Be climate smart

After end use, all our films should preferably be recycled. Our film is made of LDPE (low-density polyethylene) and must be recycled in the LDPE recycling stream. Please consult your local recycling organization for more detailed information.

Packaging materials of our films, such as cores, pallets and protective film should be recycled in appropriate waste streams. Plastic is a valuable raw material after its end use and most plastic is recyclable for producing new raw material or energy. Please remember to recycle your plastic waste.

#### **Material for the product**

LDPE

#### **Degradation of the product**

non-degradable

# Recycling mark for the product



#### **Toxicity of the product**

> non-toxic

#### Recyclability of the product

> recyclable





## **WE** SMART PACKAGING



Rani Group is a family-owned international group, which owns nine factories in five countries. The group has turnover of more than EUR 250 million and exports products to 50 countries. We are a stable, family-owned company with the goal of being one of the most successful companies in the packaging industry. Rani Plast was founded in 1955.

www.raniplast.com