



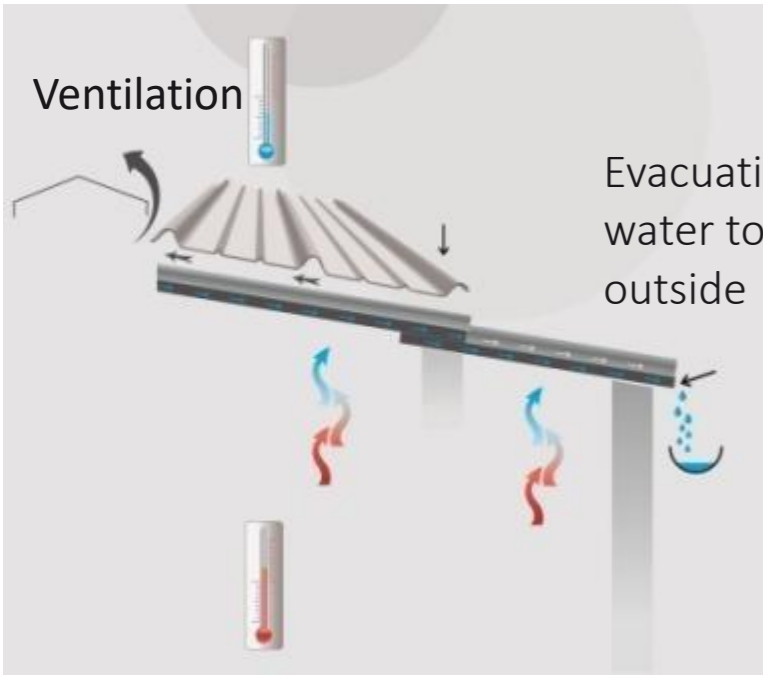
## DEWEB® NTS075FNWR – Summary



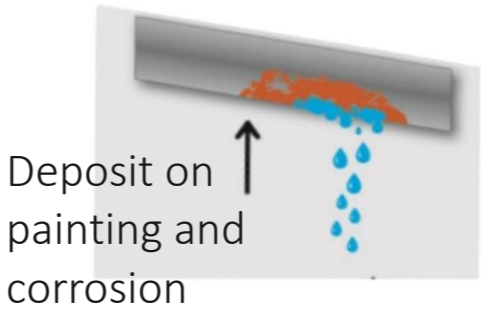
- **DEWEB® NTS075FNWR** consisting of polyester fibers, heather grey or white, allows for optimal performance:
  - Water absorption capacity and quick absorption time
  - Condensate partially drained
  - Standard width from 1145mm to 1210mm
- Metal roof protected from corrosion by the inside
- Used of specific thermoplastic hotmelt to bring optimal and durable adhesion of the nonwoven under the metal roof
- Product resisting tensile strength due to unwinding, **DEWEB® NTS075FNWR** is very flexible and conforms easily.
- Its adhesive tacks under cold conditions ( 0°C ) on dry painted steel and its adhesive holding was proven on the temperature range -25 ° C to 90 ° C
  
- **DEWEB® NTS075FNWR** prevents mold proliferation and have obtained a good Euroclass fire classification.
  
- **DEWEB® NTS075FNWR** limits water raising by capillarity to few centimeters
- If requested, to avoid completely capillarity raising, **DEWEB® NTS075FNWR** can be cut off sheets at the ends, and remove by hand after application (not easy), cut by hot wire on machine before application, burnt at the ends of sheets by users or varnished by users with a product compatible with fibers and adhesive mass (mainly PU varnish)

**DEWEB®**

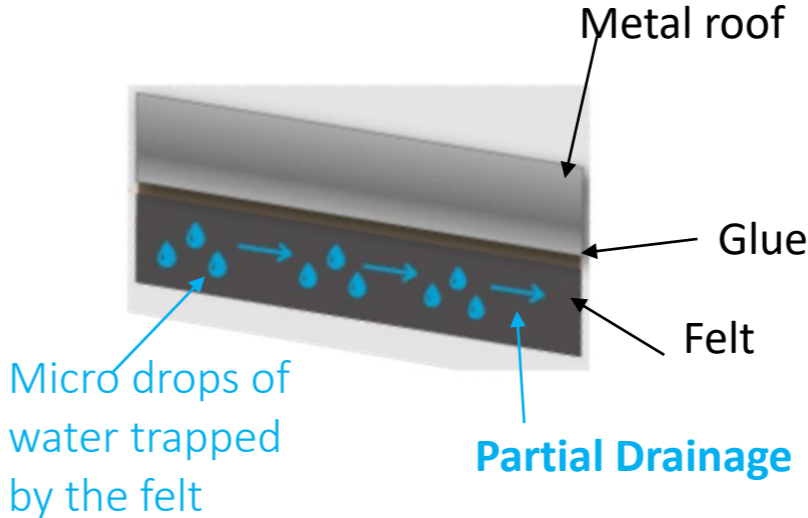
# DEWEB® NTS075FNWR – Functionality



**WITHOUT  
DEWEB®NTS**



**WITH  
DEWEB®NTS**



DEWEB® NTS075FNWR has a high absorption capacity with a quick absorption time and a low raising of water by capillarity, few centimeters, from bottom of slope.



## DEWEB® NTS075FNWR – Characteristics



- **Adhesive anti-dripping non woven for steel roofing. Absorbent and draining.**
- **To be stuck on painted steel panel.**
- **Needle punched Fibers 100% Polyester.**
- **One adhesive side protected with a siliconized film liner. Sticking on cold steel without humidity from 0°C with a strong strength on material.**

Characteristics	Standards	Unit	Results
• Density	ISO 9073-1	g/m <sup>2</sup>	75 ± 10
• Thickness	ISO 9073-2	mm	0.5 – 0.7
• Strength at break MD CD	ISO 9073-3	N/5cm	50 Mini 125 Mini
• Elongation at break MD CD	ISO 9073-3	%	40 - 90 60 - 120
• Absorbing capacity	Internal	g/m <sup>2</sup>	600 Speed absorption 4h30 desorption time
• action of microorganisms	ISO846 method A		2 on felt **
• Fire reaction	NF EN 13501-1	Euro class	B - s1, d0 **
• Adhesive Temperature resistance	Internal	°C	-25* to +90
• Peeling strength at 90°	ISO 8510-1	N/5cm	12 mini

**DEWEB®**