

## Section 1. PRODUCT DESCRIPTION

### REINFORCEMENT GLASS FIBRE MESH – SWS-145/SWS-145Z

Reinforcement glass fibre mesh SWS-145/SWS-145Z for use as a reinforcement material in thermal insulation of external walls in ETICS systems. Provides protection of thermal insulation material against mechanical damages. In combination with adhesive forms a strong and durable substrate for plaster. Also transmits thermal stresses occurring on the façade as a result of alternate heating and cooling of the façade, protecting an external plaster layer against scratches and cracks.



#### Advantages:

- high mechanical strength
- high flexibility
- even and durable bonding
- very good interfacial adhesion
- high resistance to impacts in thermal insulation system
- protects façade against scratches and cracks
- effective mesh width - 100cm

Glass fibre mesh holds European Technical Assessment: ETA-13/0392

## Section 2. TECHNICAL DATA

TECHNICAL PARAMETERS		
Parameter	Unit	Value
Roll width	[cm]	110
Roll length	[m]	50
Amount of m <sup>2</sup> in a roll	[m <sup>2</sup> ]	55
Colour	[-]	White/yellow*
Clear mesh size	[mm]	4.0x4.5
Mass per unit area	[g/m <sup>2</sup> ]	145

\*SWS-145/SWS-145Z

## Section 3. REMARKS

1. All previous versions of this Product Data Sheet shall cease to be valid
2. Data given in this Product Data Sheet is in accordance with current knowledge and published in good faith. KLIMAS Sp. z o.o. is not responsible for correctness and quality of the fixing if recommendations regarding method of use and installation are not followed.