

## *Polites 80*

Fiberglass armor (such as **Polites 80**) to be used as reinforcement for skim coats, to prevent the formation of lesions and micro cracks, distributing the tensions caused by shrinkage phenomena. Polites 80 is suitable in combination with skim coatings on plasters for thermal and acoustic insulation of Diathonite line. Minimum required characteristics: Mesh width (UNI 9311/2) 4.0x4.2 mm | 0.14x0.16 inches; Net weight (UNI 9311/4) 80 ± 5% g/m<sup>2</sup>; Thickness (UNI 9311/3) 0,30 ± 5% mm | 0.013 ± 5% inches; Break Elongation 3.5 ± 5 %; Tensile strength (warp) > 700 ± 5% N/5 cm; Tensile strength (weft) > 700 ± 5% N/5 cm; Loss through calcination 16 ± 5%; Construction (warp) number of wires = 480; Construction (weft) number of wires = 180.

### **DIASEN srl**

Zona Ind. Berbentina, 5 60041 Sassoferrato (AN) - ITALY  
Tel. +39 0732 9718 - Fax +39 0732 971899 - [diasen@diasen.com](mailto:diasen@diasen.com) - [www.diasen.com](http://www.diasen.com)  
PARTITA IVA 01553210426 - R.E.A. Ancona n.150933  
Reg.Imp. Ancona 01553210426 - Cap. Soc. €400.000,00 i.v.

