

**ETICS “BIOPANOPLY EPS” ACCORDING EAD 040083-00-0404 (ETA 20/0778)**

**Certificate No. 1128-CPR-10.09.0510**

**ETICS “BIOPANOPLY EPS” components**

<b>Insulation products with associated methods of fixing</b>	<b>Component</b>	<b>Product name</b>	<b>Description</b>	<b>Thickness (mm)</b>
Bonded ETICS without supplementary anchors (according to ETA-holder's prescriptions the minimal bonded surface shall be at least 40%) National application documents shall be taken into account.	Insulation product	EPS	White or grey boards of EPS 80 (TR 150), according to EN 13163 + A2	50-300
	Adhesive	FL 100ST BASIC FL 100ST STANDARD FL 100ST BIOPANOPLY FL 100ST THICK FL 100ST WOOL	Dry mix cement based adhesive	3-20
Bonded ETICS with supplementary mechanical fixing or mechanically fixed ETICS with anchors and supplementary adhesive. (According to ETA-holder's prescriptions the minimal bonded surface shall be at least 40%) (see Cl. 3.3.5 and Annex No. 2 for possible associations EPS/anchors) National application documents shall be taken into account.	Insulation product	EPS	White or grey boards of EPS 80 (TR 150), according to EN 13163 + A2	50-300
	Adhesive	FL 100ST BASIC FL 100ST STANDARD FL 100ST BIOPANOPLY FL 100ST THICK FL 100ST WOOL	Dry mix cement based adhesive	3-20
	Anchors	<u>MARMODOM HYDOM THERMAL Anchoring</u>  "ANCHORS HYDOM METAL", "ANCHORS HYDOM PL"	Nailed-in plastic anchor for fixing of external thermal insulation composite systems (ETICS) with rendering in concrete and masonry assessed according EAD 330196-00-0604, EAD 330196-01-0604 or ETAG 014	-



	Base coat	FL 100ST STANDARD FL 100ST BIOPANOPLY FL 100ST THICK FL 100ST WOOL	Dry mix cement based adhesive	2-5
	Reinforcement	Glass fibre mesh MARMODOM	GLASH FIBER MESH 160 (160g/m2), according EAD 040016-00- 0404, EAD 040016-01- 0404	-
	Key coat	BIOPRIMER	Ready to use liquid acrylic copolymer for use with all top coat plasters	-
	Finishing coats	BIOPLASTER D.FINE BIOPLASTER D.STANDARD BIOPLASTER G.STANDARD BIOPLASTER G.ROUGH	Ready to use paste acrylic copolymer	Regulated by particles size.
		EASYROLL	Acrylic, top-coat plaster (paint roller applied).	Regulated by particles size.
		SILICONE PLASTER DF SILICONE PLASTER DS SILICONE PLASTER GS	Silicone based, ready to use paste.	Regulated by particles size.
		DECOPLASTER DF DECOPLASTER DS DECOPLASTER GF DECOPLASTER GS	Cementitious, Ready to mix powder.	Regulated by particles size.
	Ancillary materials	Remain under the manufacturer's responsibility.		