


## Thermomaster-D Anchor

Product:	Thermomaster-D Anchor	
Supplier:	MASTERPLAST Kft., 8143 Sárszentmihály, Árpád u. 1/a. (www.masterplastgroup.com)	
Size, packaging:	250 pcs/box	
Application:	For mechanical fixing of the EPS boards in external thermal insulation systems with rendering. By planning the necessary quantity of anchor, the national regulations and circumstances (wind-load) must be considered, but minimum 4 pieces/m <sup>2</sup> is necessary. The minimum thickness of the wall and the minimum distance among the anchors must be >100mm.	
Material:	Polypropylene sleeve with plastic nail	

Properties	Relevant standards	Technical data
Length of anchor	MDV	70, 90, 120, 140, 160, 180mm
Diameter of plate	MDV	60mm
Diameter of sleeve	MDV	10mm
Effective anchorage depth (h <sub>ef</sub> )	MDV	≥ 50mm
Tension load (N <sub>RK</sub> ) in concrete (C12/15, EN 206-1)	ETAG 014	0,25kN
Tension load (N <sub>RK</sub> ) in solid masonry	ETAG 014	0,25kN
Tension load (N <sub>RK</sub> ) in hollow or perforated masonry	ETAG 014	0,15kN

**Storage and handling**

Under dry conditions, protected against atmospheric exposure, especially sun-radiation and other heat sources as well as against rain.

**Guarantee, warranty:**

In accordance with the current legislations and the conditions of the distributor. The observation of the application rules of the product and presentation of the invoice constitute a prerequisite for possible future warranty claims.

**Standards, specifications**

Application guidance of Thermomaster A-02 (Msterplast Group Zrt.)

**Health and safety**

No labelling required in accordance with the relevant regulation (EC) No. 1907/2006 of the European Parliament and of the Council (REACH).

This datasheet corresponds the current knowledge on the subject, but may be revised as new knowledge and/or experience becomes available. The product possesses the given technical characteristics. Since all variations of end-using of the product can not be anticipated, the designer/end-user's responsibility to make sure of the suitability of this underlay for particular purposes, structures.

**\*This technical datasheet is applied to products sold by Masterplast Kft. and valid until withdrawal or until modification.** Since this datasheet may be subject to revision, it is the responsibility of designer/end-user to make sure of possessing the latest version of the datasheet (\*see date of issuing). Most recent version of this datasheet can be also accessed under [www.masterplastgroup.com](http://www.masterplastgroup.com).