



DECLARATION OF PERFORMANCE

No: DFI-400000-17- EN
Issue: 07.09.2017



MiTek Palkkikengät / MiTek Joist Hangers

1. **Product type**
I 534, N 238, N 260, N 320, N 380, N 414, N 534, N 614, N 814
2. **Intended Use**
As defined in ETA 12/0139 chapter 2.1
3. **Manufacturer**
MiTek Finland Oy, Sepänkatu 7-9, FIN-11710 Riihimäki, tel. +358-19-774 10, e-mail: mitek@mitek.fi
4. **Authorized representative**
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5. **Attestation Of Conformity System**
Class 2+
- 6b. **European Assessment Document** ETAG 015, Edition November 2012
European Technical Assessment ETA 12-0139, 01.06.2017
Technical Assessment Body VTT Expert Services Ltd
Notified body/ies 0416 Inspecta Sertifiointi Oy / 0416-CPR-7126-03
7. **Declared performance**

Essential characteristics	Declared performance/s	System of Assessment
Joint strength	ETA-12/0139, 01.06.2017	ETA-12/0139 Annex 2
Reaction to fire	Class A1 (EN 13501-1)	EN 13501-1
Hygiene, health and the environment	No harmful substances	EOTA TR34
Resistance to corrosion and deterioration	Steel DX51D, S250GD Z275 Hot-dip zinc coating $R_{02} \geq 250 \text{ N/mm}^2$ $R_m \geq 330 \text{ N/mm}^2$ $A_{80} \geq 19\%$	EN 10346
	Service Class 1, 2	EN1995-1-1
	Corrosion Resistant Steel 1.4301, $R_{02} \geq 230 \text{ N/mm}^2$ 1.4401, $R_{02} \geq 220 \text{ N/mm}^2$ 1.4509, $R_{02} \geq 275 \text{ N/mm}^2$ 1.4521, $R_{02} \geq 250 \text{ N/mm}^2$	EN 10088
	Service Class 1, 2, 3	EN1995-1-1

ETA: <http://vt-todistus.fi/certificates/ETA-12/0139>

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Mika Roininen, Technology Manager

At Riihimäki on 07.09.2017