## EuroTec calculation service On-rafter insulation according to ETA-11/0024



The specialist for fastening technology

## by phone 02331 6245-444 · by fax 02331 6245-200 · by e-mail technik@eurotec.team

Please contact our technical department or use the free calculation services in the service section of our website.

Contact								
Trader:					Contractor:			
Contact person:					Contact person:			
e-mail:					Phone:			
Project:					e-mail:			
Project details								
□ Shed roof	□ Gable roof		□ Hip roof		Uverhang eave		Overhang	
Building length eave side	:			m	<u>,                                     </u>	- Length eave side	- verge	
Gable width:				m	Width counter batten: (min. 60 mm)		m	۱m
Rafter length: (this information is optional)				m	Height counter batten: (min. 40 mm)		m	nm
Ridge height: (above ground)				m	Length counter batten: (longest piece of counter batten)		m	۱
Roof overhang: (quantity is determined for total	eave roof area)	/verge		m	Load from roofing and battens:			
Roof pitch:	main roof	/hip		0	□ Standing seam metal roofing		0,35 kN/m	1 <sup>2</sup>
					□ Concrete tile, clay tile		0,55 kN/m	1 <sup>2</sup>
Product name insulation: (Maker's product designation of	f on-rafter insulation)				□ Flat tile roofing		0,75 kN/m	ו <sup>2</sup>
Insulation thickness:				mm	or		kN/m	1 <sup>2</sup>
Rafter width:				. mm	Postcode of project: (to determine the wind and snow load zone)			
Rafter heigth:				mm	charact. snow load on ground sk: (only for municipalities with special provision)		/m	1 <sup>2</sup>
Rafter center distance:				mm	Site elevation above sea level: (important for municipalities with complex relief)		m	۱
Sheathing thickness:				mm	Snow guard provided?	□ Yes	🗆 No	
Screw selection								
Paneltwistec count	tersunk head *	🗆 Pane	eltwistec wash	ier hea	d * 🛛 Topduo TK **		Topduo ZK **	