CERTIFIED QUALITY IN METAL LIGHTWEIGHT CONSTRUCTIONS FOR WALLS AND ROOFS

QUALITY LABEL EPAQ

EPAQ "European Panels and Profiles Assured Quality" is a European independent and voluntary quality label for metal faced insulated sandwich panels and metal profiles, which enables the supply of top quality products to installation companies and building owners.

The manufacturers who want to apply for the quality label EPAQ need to be members of the European Association for Panels and Profiles, PPA-Europe.

European Association for
Panels and **Profiles**

PPA-Europe establishes quality regulations for sandwich panels and metal profiles, based on harmonised European standards (EN 14509 for sandwich panels, EN 14782 and EN 1090 for trapezoidal sheets, sinusoidal sheets, cassettes, liner trays), with additional requirements and higher threshold values.
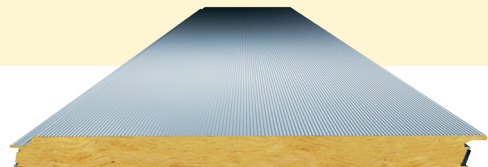
QUALITY LABEL EPAQ ENSURES AND PROMOTES HIGH QUALITY SANDWICH PANELS AND PROFILES

Products with quality Label EPAQ:
- have a high-level quality
- have passed a strict process of auditing, testing and evaluation
- meet the additional requirements and higher threshold values according to the EPAQ's Quality Regulations which guarantee very good characteristics for good performance and high durability

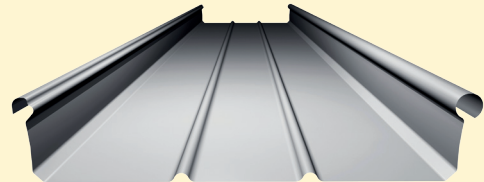### TIGHTER REQUIREMENTS AND TOLERANCES FOR PANELS AND PROFILES E.G.:

Deviation from flatness	L [mm]	200	400	≥700
Normative requirements	[mm] EN 14509	0,6	1,0	1,5
Stricter EPAQ requirements	[mm] EPAQ	0,4	0,7	1,0

MINIMUM REACTION TO FIRE BEHAVIOUR

EN 14509:   no limit
EPAQ: C-s3, d0

A LOT OF ADDITIONAL STRICTER TOLERANCES FOR PANELS AND PROFILES

EUROPEAN ASSOCIATION FOR PANELS AND PROFILES

INDEPENDENT THIRD PARTY CERTIFICATION BASED ON EUROPEAN STANDARDS AND EPAQ REGULATIONS

EPAQ LABELLED PRODUCTS ARE CONTROLLED BY INDEPENDENT LABORATORIES, CERTIFICATION BODIES AND EXPERTS

In contrast to CE marked products which are often only self-controlled by the manufacturer. EPAQ chose the highest level of controlling the product itself and the factory production control of the manufacturer to ensure high-level products.

EPAQ QUALITY REGULATIONS

As download or hardcopy at www.epaq.eu

EPAQ CERTIFIED PRODUCTS

List of certified products with all material characteristics at www.epaq.eu

INDEPENDENT CONTROL:

Panels: 2 / year
Profiles: 1 / year

Tasks		EPAQ Quality Label	CE marked products	
		All labelled products	Trapezoidal sheets Sinusoidal sheets Liner trays	Sandwich panels Trapezoidal sheets Sinusoidal sheets Liner trays
Manufacturer	Type Testing of the product	EPAQ	EN 1090	EN 14509 / EN 14782
	Testing of samples			
	Factory Production Control			
Independent Party	Type Testing of the product			
	Audit-testing of samples taken at the factory, on the market or on the construction site		Missing independent control	
	Certification of factory production control on basis of initial inspection			
	Continuous surveillance, assessment and approval of production control			

www.epaq.eu