

# General Warranty

**CODE:****PRODUCT:****Aluminium Composite Panel - HDP****NOTE:****General Warranty****IMAGE:****LAST UPDATE:**

4/2025



CATEGORY

**BOARD MATERIALS**

# ACP Aluminium Composite Panel

## High Durable Polyester (HDP) Topcoat Warranty Letter

Warranty conditions table below for High Durable Polyester Topcoat:

Product	Project related or general warranty	Region for which warranty applies	Film Integrity (*the loss will not be observed on a specific area)	Color/ Gloss	Installation Angle	Distance from Coast	RUV
High Durable Polyester (HDP) Topcoat	Technical (Functional)	Zone A & Zone B	For 15 years, $\geq 90\%$	Equal differences in color tone and gloss	Vertical & Non-vertical	1000+	4
	Aesthetic	Zone A	For 12 years	For 12 years, $dE \leq 5.0$ For 12 years, Gloss change will not be $\geq 50\%$ (at $60^\circ$ ) The color change (dE) will be $\leq 3.0$ in the first year of installation. Some 'exotic' colors containing organic pigments may show faster color deterioration in the first year of installation. These colors are typically strong and bright yellow, orange and red colors.	Vertical & Non-vertical	1000+	4
		Zone B	For 10 years	For 10 years, $dE \leq 5.0$ For 10 years, Gloss change will not be $\geq 50\%$ (at $60^\circ$ ) The color change (dE) will be $\leq 3.0$ in the first year of installation. Some 'exotic' colors containing organic pigments may show faster color deterioration in the first year of installation. These colors are typically strong and bright yellow, orange and red colors.	Vertical & Non-vertical	1000+	4

Zone A: All countries situated  $> 45^\circ$  northern or  $> 45^\circ$  southern breadth e.g. Scandinavia, Great Britain, Netherlands, Belgium, France, Switzerland, Austria, Germany

Zone B: All countries situated between  $45^\circ$  and  $30^\circ$  northern as well as between  $45^\circ$  and  $30^\circ$  southern breadth e.g. France, Portugal, Spain, Italy, Greece, Turkey

Chalking rate will be smaller than 6 rating for both vertical and non-vertical application when measured per EN13523/14a

# ACP Aluminium Composite Panel

## High Durable Polyester (HDP) Topcoat Warranty Letter

*This Warranty is limited against weather conditions and it is not valid for the below conditions:*

### **EXCEPTIONS:**

*Material made with precoated product have been subject to correct protection of cut edges and holes. Material maintenance is carried out including regular cleaning with suitable products and procedures. 'HDP Topcoats' which have suffered scratching or abrasion or impact by a hard object; has been abused, altered, modified, used in a manner not originally intended or stored contrary to instructions or not in accordance with good industry practice; is damaged due to moisture entrapment in coils and/or bundles during transit or storage; is stored or installed in a way which allows standing water on the coating or in any chemically aggressive environment containing fumes, ash, cement dust, carbon black, salts or other chemicals, whether naturally occurring or caused by man; is stored or installed in an environment that includes a high degree of humidity, sand, dirt, or grease, whether naturally occurring or caused by man; is stored or installed in a way which allows contact with animals and/or animal waste or its decomposition products; is stored or installed in an area, or in a such way, that damage can occur due to poor air circulation; is stored or installed in an area which are subject to fallout from copper, lead, nickel or silver mining or refining operations; has suffered any damage caused by acts of God, radiation, falling objects, explosion, fire, riots, civil commotions, acts of war or other external forces.*