TECTURA COATED - POLYESTER FASADE
20
★★ YEARS WARRANTY★★

Tectura Coated - Polyester Facades

Tectura coated is a product line designed by Speira for the building market. The Tectura assortment consists of in-house developed alloys in the 3000 and 5000 series. These alloys combined with state-of-the-art Cr-free pre-treatment and coatings ensure that Tectura Coated provides excellent longevity. Full scale outdoor exposure tests, accelerated corrosion tests and well established market performance make Tectura Coated your best choice for facade applications.

Tectura Coated is produced and tested according to the requirements described in EN 1396 and EN 13523

Scope

Speira AS provides up to 20 years warranty for Tectura Coated Polyester Facades. The warranty is granted for a period ex-works Speira AS and is limited to facade applications. Details concerning warranty conditions, period, scope, and rules governing damages, are set-out on the following pages.

The warranty offered by Speira AS applies to Tectura Coated Polyester Facades, coated with the following quality series:

- HC 0xxx
- HC 1xxx
- HC 8xxx

Coverage

The warranty covers loss of coating adhesion, peeling, colour stability and flaking as well as corrosion attacks causing leaks because of material defects.

We also guarantee that:

- Corrosion leading to reduced mechanical functionality (i.e., through thickness corrosion) will not occur.
- The coating will retain colour and gloss according to UV resistance category minimum RUV2 as described in EN 1396.
    - Colour changes will not exceed 5 ΔE units (CIE-lab colour difference) in the accelerated test (QUV-A, 2000h) or during the 2 year of outdoor exposure testing in Florida or. Exception for the colours containing organic pigments, meaning strong/signal colours like red or yellow.
    - Gloss retention is minimum 30% based on outdoor exposure in Florida or accelerated test (QUV-A, 2000h).

The warranty does not cover the protective coating on the back of the sheet or surfaces with touch-up paint.

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Terms and Conditions

The warranty is only valid and can only be asserted if the following conditions are met:

- The detected damage affects more than 5% of the total project area.
- Forming operation of Tectura Coated Polyester Facades takes place at suitable temperatures using good craftsmanship.
- No micro-crack formation is observed after bending or roll-forming operation(s).
- The final product is properly installed without any mechanical or chemical damage of the coated surface.
- Documentation of annual inspection and cleaning of the product can be provided.
- Documentation of long-term exposure to temperatures not exceeding 80°C can be provided.
- Tectura Coated Polyester Facades are not used in especially corrosive or aggressive environments e.g. in air with a high salt content such as coastal areas (<1500 meters from waterfront), or where corrosive chemicals, corrosive fumes, condensation and ash, contact with soil, cement dust or animal droppings may affect the surface.

In the following circumstances the warranty will not apply even when the above listed conditions are met:

- Cause of defect can be tracked back to edge operations (e.g. cutting, slitting or perforating) of the supplied products.
- Tectura Coated Polyester Facades have been used in combination with incompatible materials (copper fittings, concrete etc.).
- Unsuitable cleansing agents and equipment such as strong alkaline, acidic, or solvent based solutions or cleansing procedures/intervals that can adversely affect the product have been used.
- The defects are caused by fire or other casualty, natural disasters, including but not limited to lightning, hurricane, tornado, misuse, falling objects, radiation and vandalism.

Period

The warranty period for Tectura Coated Polyester Facades is dependent on the environmental exposure at the application location of the facade. The duration of the warranty period is classified in different climatic zones as listed in Table 1.

Table 1 – General warranty period for the different climatic zones

Climatic zone[1]	General warranty period
A	20 years
B	15 years
C	10 years

The warranty period applicable to any refinished, repaired or replaced product shall be for the unexpired portion (remainder) of the total warranty period of the originally supplied Tectura Coated Polyester Facades, see Table 2 below.

[1]Climatic zone A: All countries situated >45° northern or >45° southern latitude e.g. Scandinavia, Great Britain, Netherlands, Belgium, France, Switzerland, Poland, Austria, Germany.
Climatic zone B: All countries situated between 45° and 30° northern as well as between 45° and 30° southern latitude e.g. France, Portugal, Spain, Italy, Greece, Turkey, Morocco, Algeria, Libya.
Climatic zone C: All countries situated between 30° northern and 30° southern latitude, e.g. Australia, South East Asia, Middle and South America, Florida, Saudi Arabia

Limitation and Reduction

The size of the compensation will be based on the number of years the product has been in use, its properties and functionalities and the remaining warranty period. The applicable compensation reduction rates for Tectura Coated Polyester Facades are as follows:

Table 2 – Reduction of compensation degree through the warranty period

Claim year[2]	Compensation
0 – 10	100%
11 – 15	50%
16 – 20	25%

Speira AS shall not be liable for any loss of profit, business, revenue, goodwill or anticipated savings or earnings due to the product not meeting the provided warranty. Any compensation payable under this warranty shall be limited to the purchase price of the original products.

Claim

All claims must be submitted in writing to Speira AS, within thirty (30) days from the date the damage or defect is first detected.

Applicable Law and Legal Venue

This warranty and any related disputes shall be governed by Norwegian law with the exclusive jurisdiction of the Vestfold District Court.

[2] Compensation for claim year is reduced relative to the reduction of total warranty period.