

2026 WARRANTIES LINERS

SPECIALITIES (XTRA, TILES, PROTECT 33 COLLECTIONS)



The **Xtra Collection** liners, **Tiles Collection** liners and the **Protect 33 Collection** liners have a 10-year full warranty on watertightness and on the welds, followed by 5 degressive years at a 20% per year degressive rate. A 3-year anti-stain warranty is applied in normal conditions of use up to 33 °C and defined by the NF T54-802 standard. Above this temperature, the risks of discolouring and creases connected to chlorine, might increase water absorption and condensation behind the liner.

Example: liner fitted in 2010 and replaced in 2021 after 11 years – Degressive rate of 20%.

SUPERIOR



The **Superior** liners have a 5-year full warranty on watertightness and on the welds, followed by 5 degressive years at a 20% per year degressive rate. A 3-year anti-stain warranty is applied in normal conditions of use up to 32 °C and defined by the NF T54-802 standard.

Above this temperature, the risks of discolouring and creases connected to chlorine, might increase water absorption and condensation behind the liner.

Example: liner fitted in 2020 and replaced in 2027 after 7 years – Degressive rate of 40%.

STANDARD



The **Standard** liners have a 10-year degressive warranty on watertightness and on the welds in normal conditions of use up to 28 °C and defined by the NF T54-802 standard, with a degressive rate of 10% per year. Above this temperature, the risks of discolouring and creases connected to chlorine, might increase water absorption and condensation behind the liner.

Example: liner fitted in 2020 and replaced in 2025 after 5 years – Degressive rate of 50%.

TEXTURED ANTI-SLIP



The **Anti-slip** liners have a 10-year degressive warranty on watertightness and on the welds in normal conditions of use up to 30 °C and defined by the NF T54-802 standard, with a degressive rate of 10% per year. Above this temperature, the risks of discolouring and creases connected to chlorine, might increase water absorption and condensation behind the liner.

Example: liner fitted in 2020 and replaced in 2025 after 5 years – Degressive rate of 50%.

2026 WARRANTIES LINERS

SPECIALITIES (XTRA, TILES, PROTECT 33 COLLECTIONS), SUPERIOR, STANDARD, TEXTURED ANTI-SLIP

**Installation is the responsibility of the installer and is not covered by the warranty.
The guarantee takes effect from the date of installation.**

FOR THE WARRANTY TO TAKE EFFECT:

- The on-site lining sheet must be stored under normal conditions.
- Rolls must be stored horizontally in a dry, temperate room in their original packaging.
- Pallets must not be stacked. Pre-cut material must not be stored for more than one month in a dry, temperate room.
- On-site lining sheet must be installed in accordance with industry specifications (see FPP* and AFNOR** recommendations).
- On-site lining sheet must not be damaged by mechanical actions or chemical agents incompatible with PVC, or used with excessive or abnormal concentrations in the context of swimming pool use.
- Never use water treatment products containing copper or copper derivatives.
- The serial number appearing on the roll packaging or on the back of the on-site lining sheet must be indicated on the claim. Never use treatment products containing copper or copper derivatives.

The warranty is limited to the waterproofing of the on-site lining. Holes, snags, and tears are not covered by the warranty, nor are colour stability, stains or soiling of any kind.

The warranty only applies to the equipment delivered by our company to the exclusion of the cost of installing or re-installing, of the water, of the chemical products and all accessory charges (felt, glue, etc.) as well as transport.

Treatment of water: in compliance with applicable legislation (French decree n° 81324 of 7.4.81), pool water treated using chlorine must comply with the following values:

- pH between 7 and 7.6 (acidity level).
- TH between 15 and 25 °f (hardness level).
- TAC between 10 and 20 °f (buffer power against pH variations).

The active free chlorine level must be kept at between 0.7 and 1.2 mg/L and if stabiliser is used, the level must be between 1 and 2.5 mg/L - pH between 7 and 7.6. If bromine treatments are used, they must not exceed a level of 2 mg/L - pH between 7.2 and 7.6. Make sure that the stabiliser level (isocyanuric acid) from the chlorine tablets is lower than 70 mg/L.

For all other treatment, the installer and the user must check with the supplier of the treatment envisaged (chemical or electrophysical) that it is compatible with our PVC sheets.

When placing in water, use a metal sequestering agent to avoid stains related to dissolved metals such as copper, iron and manganese (make sure that the sequestering agent is effective for copper). Treatment of water with chlorine tends to whiten the membrane, while treatment with bromine tends to turn it yellow. We therefore recommend that you use a chlorine treatment for lightcoloured membranes and a bromine treatment for dark-coloured membranes. Treatment by salt electrolysis and the combined use of an automatic cover is incompatible with dark colours as this may give rise to an accelerated discolouration of the membrane. Copperbased treatments are prohibited.

If there is an automatic cover and an electrolysis unit, the latter must be fitted with Redox regulation to avoid over-chlorination problems as much as possible. The electrolysis unit coupling contact can only limit this effect if the pool is regularly uncovered. Water parameter checks must be carried out at least twice per week.

Log on to <https://www.del-piscine.fr/en/> to view all our warranties.

* FPP: Fédération des professionnels de la piscine - 5 rue de Vienne - 75008 Paris.

** AFNOR: n° NF T54-802.



SLIP EN 16 852-1 NORM:

The requirements of the standard on means of access:

Access	Classification group minimal
Degree of ladder	A
Step	A
Slope	B

Slip resistance:

Classification group	Critical angle
A	12° to 17°
B	18° to 23°
C	From 24°