



Gentas Warranty letter for G-ext specification:

This limited warranty letter refers to Gentas G-ext laminates. G-ext laminates refer to High Pressure Laminates in thickness of 4 mm and above used for exterior application. This limited warranty letter will be valid only if the mentioned restriction, recommendation and regulation are being fully fulfilled. In any other case where the mentioned restriction, recommendation or regulation are not fulfilled Gentas A.S. will deny any claim that will be related to the product.

Subject to the mentioned conditions and limitations set up in this warranty below Gentas A.S. will have a full responsibility during the first 10 years after initial purchase. This obligation terminates at the expiration of 10 years from the dated purchase (Invoice date).

This warranty does not cover the damages caused by the following:

- 1) Any natural occurrence in cases of force majeure that have damaged the laminates.
- 2) Failure in fulfilling Gentas A.S. recommendation for storage, transportation, handling or machining.
- 3) Physical abuse, misuse, vandalism, exploitation in direct water, exposure to open fire, using solvents or inappropriate cleaning products / materials, improper installation, improper maintenance.
- 4) Installed material that does not meet with the customer requirements (color difference, stained material and warped material).

HPL (High Pressure Laminate) G-ext refers to decorative laminate produced according to EU Standard EN 438-6.

HPL are produced from layers of cellulosic fibrous materials impregnated with thermosetting resins (Phenol / Melamine Formaldehyde) and processed together in a high pressure and temperature process. The process of pressing involves a simultaneous exposure of the paper Layers to high pressure (≥ 8 Mpa) and high temperature ($\geq 135^{\circ}\text{C}$). The process condition provides the thermosetting resins the curing rate needed to obtain the homogeneous, non porous laminate that will fulfill all the above mentioned standards demands.

Transportation and Storage :

- The HPL should be transported and stored in a closed area protected from direct sun light and rain.
- All the laminates will be stacked in Horizontal position.
- All the stacked laminates should lay in a symmetrical way one upon the other.
- Recommended storage condition: Temp. = 20°C - 35°C ; RH = 45% - 65%.





- Wrap the stacked laminates with non porous plastic foil to prevent exposure to moisture or dirt.
- The laminates should be stacked on a flat pallet.
- Maximum stacking of 60 laminates on each pallet (for 4 mm thickness laminates).
- In case of storage of thick laminates (2.5 mm thickness and above) do not apply a raw paper between two laminates.
- Do not put boxes that create extra pressure on the crate.
- Use FIFO (First In First Out) usage system.

Handling and Machining:

- Safety requirements of handling and machining should be obtained with regards to dust extraction dust collection and fire precautions.
- Protective gloves and goggles should be used during machining.
- Do not remove the protective film from the surface of the laminate during machining (only after final application).
- The un used laminates during processing will be transported / stored according to the above mentioned regulations.

Maintenance:

- No Solvent / abrasive material will be used for cleaning / maintaining the laminates (before or after application).
- A replacement of goods will be considered only after an official claim report approved by Gentas A.S.



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