

# PANELS JUNCTIONS, REINFORCEMENTS

## JUNCTIONS

Junctions are needed between skins or honeycombs for panels of large dimensions or in the case of structural reinforcements.

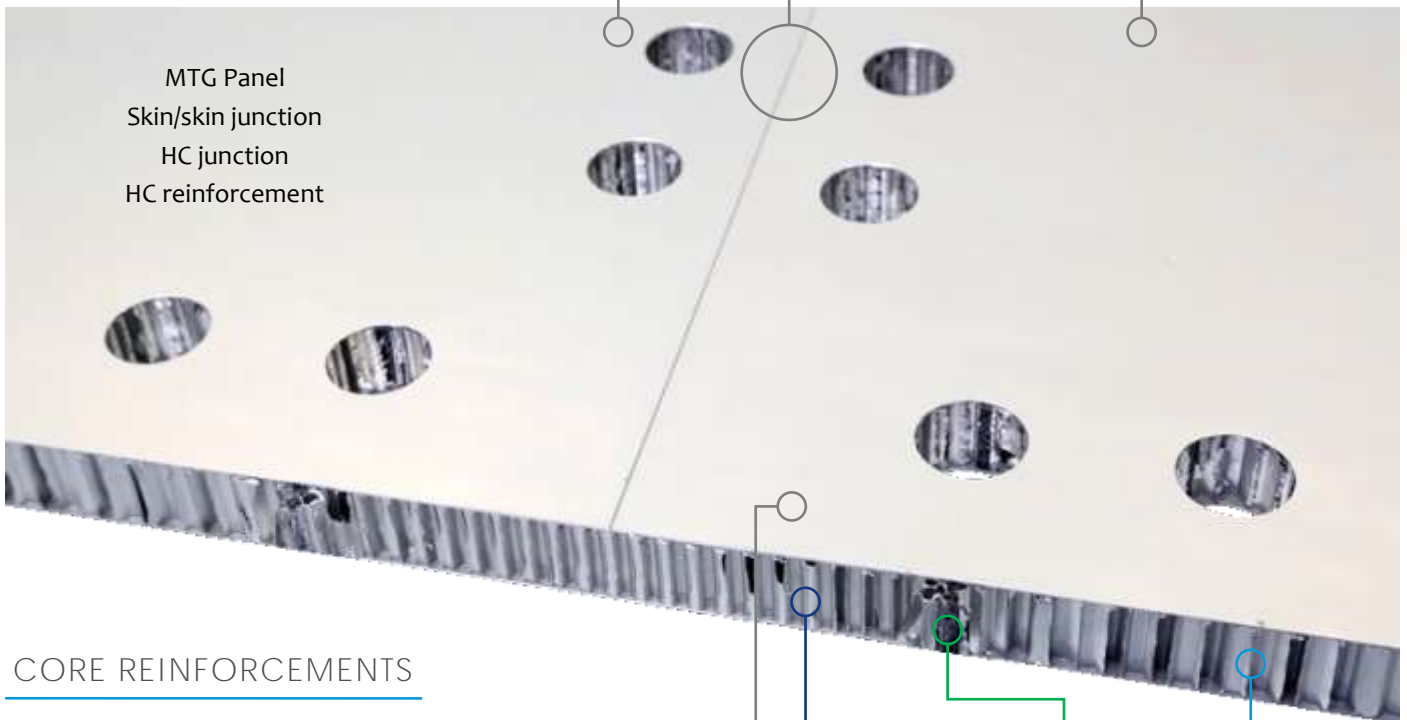
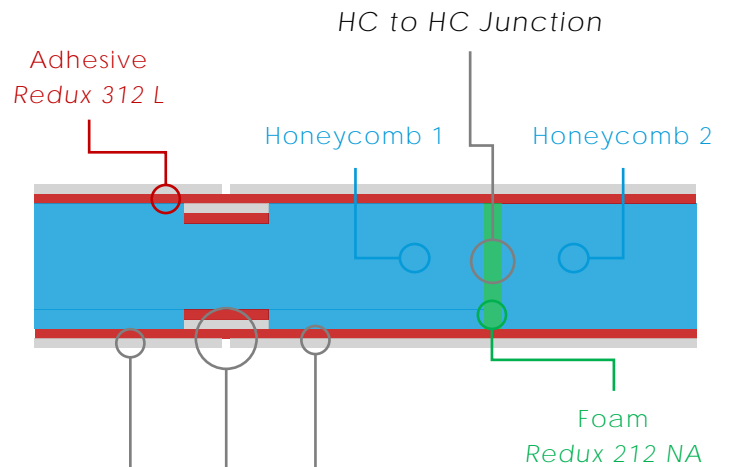
Standard dimensions for blank materials are the following:

- Aluminum skin: 1219 x 2700 mm
- Honeycomb: 1220 x 2300 mm

CFRP skins being tailor-made, they are less subjects to junction.

Honeycomb bonding is ensured by foam Redux 212 NA.

X-rays inspections are later performed on foam lines to ensure correct adhesion.



## CORE REINFORCEMENTS

Local panel reinforcements can be necessary to ensure structural capacity.

