

KEY POINTS TO KNOW

- 1 It is necessary to have a waiting time before to cut fresh delivery, at least 24h. Indeed, cutting above 20°C will have a positive impact on the cutting process. To cut directly a load after delivery is not recommended.
- 2 It is really important to have flat storage rack and to use proper carton spacer and in enough quantity. Pay attention to humid spacers. Bad storage could generate breakage issue at cutting.
- 3 Important point is that all components of the cutting table should be optimal. Regular and preventive maintenance is necessary. Always check the most important points: offset of cutting wheels; cleanliness of suction cups (alcohol is prohibited); levelling of cutting table; cutting oil presence top and bottom; offset between top/bottom cutting heads. In winter or summer, cutting parameters can be different because of laminated glass temperature.
- 4 Adapted wheel for corresponding laminated thickness and cutting speed with use recording. In case of issue, first action is to check the cutting and breaking tools. Metallic holder for the cutting wheel is always better than plastic ones. When changing the wheels, the associated pin should be changed too.
- 5 Use of segmented wheels is compulsory to grind all STADIP®



EXTRACT FROM THE GUIDELINES

Regular cutting settings change is an indicator of abnormal table condition deviation. Reference values should be known and not vary so much and should be adapted by product family (glass and PVB thicknesses).



SCAN TO ACCESS TO THE COMPLETE GUIDELINE

SAINT-GOBAIN GLASS

Processing steps



Timeline

STORAGE

*in recommended storage condition and depending of the country (humid region)
*in case of coating, please refer to coating guideline



2 years*
Mini 1 day

CUTTING



EDGE-DELETION



No limitation

EDGE WORK WASHING



No limitation

IGU ASSEMBLY



ADVICE FROM THE TSM



PVB material is incompatible with water and silicones. When laminated glass is installed in a frame it is important to be sure that there is no water accumulation or silicone use in direct contact with edges of the laminated glass.



GET ACCESS TO SOME ILLUSTRATION

