

## ROHACELL GRADES

Product Grade	Application Industry	Cell Size	Curing Temperature	Special Properties
A	Aircraft	Coarse	≤130 °C	Low temperature curing / standard aircraft grade
HERO	Aircraft	Medium	≤180 °C	Highest elongation at break / damage tolerance
RIST-HT	Aircraft	Medium	≤180 °C	Designed for resin infusion / small cells
RIMA*	Aircraft	Fine	*≤180 °C	Designed for resin infusion / smallest cells
	Sport			
XT*	Aircraft	Coarse	*≤190 °C	Highest temperature resistance / usable with BMI resins
WF*	Aircraft	Coarse	*≤180 °C	Most frequently qualified aircraft grade
	Radomes			
S	Aircraft	Coarse	≤130 °C	Good fire behavior for railcars / ships / small aircraft (no OSU)
	Railway			
	Shipbuilding			
EC*	Aircraft	Medium	*≤180 °C	Electrically conductive / designed for UAVs and other stealth applications
	Electronics			
HF	Radomes	Fine	≤130 °C	High frequency transparency / designed for radome and medical x-ray table applications
	Medical			
SL*	Sport	Medium	*≤180 °C	Increased elongation at break
	Automotive			
IGIG-F	Automotive	Coarse / Medium	≤130 °C	Standard grades for non-qualified applications
	Medical			
	Sport			
	Electronics			
WIND-F	Wind	Medium	≤130 °C	High volume / low weight performance foam
* 180 °C only with HT version				