



常州隽隆复合材料有限公司
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Technical Data Sheet

Product name	CFRT sandwich panel
Specification	3+3 150 PP honeycomb Panel Thickness 10.5mm

Test Item	Test Method	Test Result		
Modulus of Rupture	GB/T 17657-2022	CD	Normal	77.6MPa
			After thermal ageing(80 °C,4h)	59.6MPa
			After low temperature(-40 °C,4h)	70.4MPa
		MD	Normal	48.8MPa
			After thermal ageing(80 °C,4h)	48.8MPa
			After low temperature(-40 °C,4h)	52.2MPa
Shear Strength	GB/T 1455-2022	CD	Normal	0.553MPa
			After thermal ageing(80 °C,4h)	0.565MPa
			After low temperature(-40 °C,4h)	0.591MPa
		MD	Normal	0.566MPa
			After thermal ageing(80 °C,4h)	0.765MPa
			After low temperature(-40 °C,4h)	0.792MPa
Compressive Strength	ASTMC365			4.6MPa
Bending Load	ASTMC393			2200~2400N