

## BFRC APPROVED SPACER BAR CONDUCTIVITIES

Spacer	Component	Conductivity W/mK	Source
<b>Chromatech Ultra</b>	Polycarbonate	0.20	EN ISO 10456
<b>Chromatec Ultra F</b>	PVC-U	0.17	EN ISO 10456
<b>Both</b>	Stainless Steel	15.00	EN ISO 10456 / EN 10088-1
<b>Duraseal &amp; Duralite</b>	Butyl	0.24	EN ISO 10456
	Polypropylene	0.22	EN ISO 10456
	Polyethylene (HD)	0.50	EN ISO 10456
	Aluminium (Duraseal)	160.00	EN ISO 10456
	Polycarbonate (Duralite)	0.20	EN ISO 10456
<b>Edgetech</b>	Super Spacer Standard	0.12	Manufacturer Validated
	Tri-Seal	0.13	Manufacturer Validated
<b>Edgetherm</b>	Aluminium	160.00	EN ISO 10456
	Butyl	0.24	EN ISO 10456
<b>GED Intercept</b>	Steel	50.00	EN ISO 10456
	Stainless Steel	13.63	Manufacturer Validated
	Silica Gel Dessicant	0.13	EN ISO 10456
<b>Proflex</b>	PVC-U	0.17	EN ISO 10456
	Polyethylene - (LD)	0.33	EN ISO 10456
	Taped Plastic	0.18	BFRC Calculated Value
<b>Swiss Spacer A</b>	Plastic	0.16	Manufacturer Validated
	Aluminium	160.00	EN ISO 10456
	Aluminium covered plastic	4.82	BFRC Calculated Value
<b>Swiss Spacer V</b>	Plastic	0.16	Manufacturer Validated
	Stainless Steel	15.00	EN ISO 10456 / EN 10088-1
	Stainless covered plastic	0.29	BFRC Calculated Value
<b>TGI Wave</b>	Polypropylene	0.22	EN ISO 10456
	Stainless Steel	15.00	EN ISO 10456 / EN 10088-1
	Stainless Covered plastic	2.33	BFRC Calculated Value
<b>Thermix TX-N</b>	Polypropylene	0.22	EN ISO 10456
	Stainless Steel	15.00	EN ISO 10456 / EN 10088-1
	Stainless Covered Plastic	1.86	BFRC Calculated Value
<b>Thermobar Light</b>	Plastic	0.16	Manufacturer Validated
<b>Thermobar</b>	Plastic	0.16	Manufacturer Validated

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Updates

Edgetherm data added  
Thermobar values updated based on on IFT Test Report 11-003104-PR02  
(Thermobar should now be modelled exactly as Thermobar light)