TECHNICAL INFOSHEET

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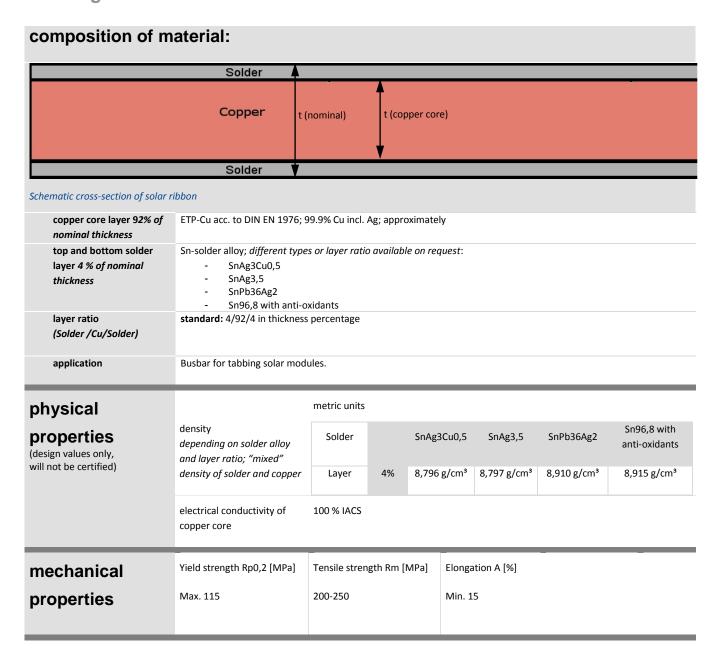
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Solder Coated Busbar

Solder coated busbar is a composite material consisting of a copper conductor with tin solder on both sides. Material is produced by rollcladding.





dimensional properties	Camber according to DIN EN 1652or on agreement	
solder quality	Reflow Quality -> Only Sn62Pb36Ag2 Oven annealed -> All solder types	
recommendations for processing	- Do not remove protective wrapping until use	
manufacturing program of strip	thickness of strip [mm] width of strip [mm] thickness tolerance width tolerance	0.1 – 0.5 mm (nominal value including solder) 3.0 – 10.0 mm (Standard 5 mm) ±10 % on nominal thickness; thickness of each layer as determined by volume ratio shall not deviate by more than +/-10% from nominal +/- 0.05 mm
	preferred spool types [mm]	HKV 200; others on request Edges remain untinned due to slitting process

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