

Technical Data Heat Transfer Cement

TYP	Tracit 300	Tracit 600 A	Tracit 1100
Operating Temperature	Cement-Mastic hardening	Cement-Mastic hardening	Mastic Non hardening
max.	400° C	675° C	232° C
min.	- 184° C	- 184° C	- 80° C
Heat Transfer Coefficient	W/(m ² K) 114 - 225	W/(m ² K) 114 - 225	W/(m ² K) 114 - 225
Thermal Conductivity	W/(m K) 13	W/(m K) 10	W/(m K) 8
Solubility	Soluble in most liquids	Soluble in most liquids	Not soluble
Colour	anthracite	anthracite	anthracite
Grain Size	fine	fine	fine
Curing Time	4 – 12 hrs at 70 - 100° C	4 - 12 hrs. at 70 - 100° C	No curing required
Min. Application Temperature	0° C	0° C	- 15° C
Shelf Life	1 - 2 years	1 - 2 years	indefinite
Available Container Sizes*	3,8l = 6 kg and 19l = 30 kg	3,8l = 6 kg and 19l = 30 kg	3,8l = 5kg and 19l = 25kg
Specific Weight	1,68 kg	1,68 kg	1,31 kg
* Special Container sizes: caulk gun cartridges 300ml and 950ml und caulk guns – please inquire			
Stand 02/19			
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