

**PREFABRICATED STONE WOOL PIPE
TECHNICAL DATA SHEET**

DESCRIPTION:

Prefabricated rockwool pipes are insulated materials that are produced with or without coating in order to perform heat insulation of pipes which provide transfer or high temperature fluids and to eliminate noise and vibration.

PROPERTIES	SYMBOL	VALUE	UNIT	STANDART
Density		70-100	kg/m3	TS EN 14303
Pipe External Diameter		15-500	mm	TS EN 13467
Lenght	L	1000-2000	mm	TS EN 822
Insulation Thickness		15-100	mm	TS EN 823
Max. Service Temperature		650	°C	EN 14707
Thermal Conductivity	λ 40°C	0,038	W/mK	TS EN 12667
Thermal Conduvtivity at Different Medium Temperature	10°C 20°C 40°C 60°C 80°C	0,034 0,036 0,038 0,041 0,043	W/mK	EN13787
Melting Point		1000	°C	
Fire Behaviour		A1		TS EN 13501
Water Absorption		1	kg/m2	TS EN 13472
Packaging		Polybag		

STONEWOOL PREFABRICATED PIPE (UNFACED) - 2021-1

PIPE INNER DIMENSIONS

inch	mm
1/4"	13
1/2"	21
3/4"	27
1"	33
1 1/4"	42
1 1/2"	48
2"	60
2 1/2"	76
3"	89
4"	114
5"	140
6"	169
8"	219
10"	273
12"	325
14"	356

THICKNESS

25 mm	30 mm	40 mm	50 mm	60 mm	80 mm	100 mm
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* Please request quotation for other dimensions.

STONEWOOL PREFABRICATED PIPE (AL. FACED) - 2021-1F

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