

# GRANULATED MINERAL WOOL

## DATA SHEET

RW-GR-909

PROPERTY		UNIT	PARAMETER
	Deviation of thickness	mm	2
	Deviation of bulk density	%	3
	Appearance	/	The surface is smooth, the fiber distribution is uniform, and there are no defects affecting the use such as cracking and shedding after molding.
	Density	kg/m <sup>3</sup>	140
	Moisture absorption rate	%	1.6
	Bonding strength	kPa	0.394
	Average fiber diameter	μm	3.5
	Slag ball content	/	5.2
	Thermal conductivity (at average 25 degrees Celsius)	W/(mk)	0.039
Combustion performance	Mass loss rate	%	8
	Continuous burning time	s	0
	Furnace temperature rise	°C	11
	Total calorific value	MJ/kg	1.1