

DATA SHEET & MANUFACTURER'S CERTIFICATE

This is confirming that the products ALUTHERM Glass Fiber Roll manufactured for Firestop Centre Ltd is approved and manufactured in accordance with the following:

CLIENT NAME: PI NO:WD-C52520-351

PRODUCT NAME: GLASS WOOL

PRODUCT SIZE : 18mx1.2mx24kg/m3x25mm

NAME	GLASS FIBER ROLL WITH ALUMINIUM FOIL	TIME	2020-10-12
PERSON	SONG WEN JUAN	PLACE	DEPARTMENT 2
ITEM	STANDARD	TESTING RESULT	PASS REMARK
SIZE	18mx1.2mx24kg/m3x25mm	18mx1.2mx24kg/m3x25mm	YES
DENSITY	GB/T 13350-2008	24kg/m3	YES
FIBER DIAMETER	GB/T 13350-2008	<6.0µm	YES
WATER CONTENT	GB/T 13350-2008	< 1%	YES
GRADE OF COMBUSTIBILITY	GB/T 13350-2008	NON-COMBUSTIBILITY GRADE A	YES
THERMAL CONDUCTIVITY	GB/T 13350-2008	<= 0.036w/mK	YES
MOISTURE RATE	GB/T 13350-2008	<5%	YES
SLAG INCLUSION CONTENT	GB/T 13350-2008	<0.3	YES
SOUND ABSORPTION COEFFICIENT	GB/J47-83	0.90 product reverberation positioning 2000HZ	YES
THERMAL RESISTANCE	GB/T 13350-2008	0.7 m2K/W	YES
AVERAGE NRC VALUE	GB/T 13350-2008	100Hz – 8000 Hz	YES
SERVICE TEMPERATURE	GB/T 13350-2008	-120°C - 450°C	YES

Approved By

(Mr. SONG WEN JUAN)
Quality Control Engineer
2020-10-12