

**ProRox BL 938<sup>SA</sup>**  
 Old Equivalent Grade: RockTech B350

**Blanket**



**Dimensions**

Standard Width: 600 mm	Standard Length (mm)	
	Malaysia Factory	Thailand Factory
Thickness(mm)		
50	5000	5000
75	2500	3000
100	2000	2000

**Applications**

ProRox BL 938<sup>SA</sup> is a Blanket type product used in thermal insulation of non-vibrating industrial equipment's where temperatures can be up to 350 deg Celcius.

**Compliance**

ProRox BL 938<sup>SA</sup> Blanket comply with the requirements as set by internationally recognized standards like ASTM C553 Type I, II and III.

**Advantages**

- Ease of use
- Flexible application

**Product properties**

	Performance				Standard
	Mean Temp (°C)	50	100	150	
<b>Thermal Conductivity</b>	λ (W/mK)	0.039	0.047	0.057	ASTM C177
<b>Nominal Density</b>	60 kg/m <sup>3</sup>				ASTM C167
<b>Maximum Service Temperature</b>	350°C				ASTM C411/C447
<b>Linear Shrinkage</b>	Less than 2% (at max service temperature)				ASTM C356
<b>Reaction to Fire</b>	EuroClass A1 Surface burning characteristics; Flame spread = passed, Smoke development = passed				EN 13501-1 ASTM E84
<b>Chloride Content</b>	Less than 10 ppm Conforms to the stainless steel corrosion specification as per ASTM C795				ASTM C871 ASTM C692/C871
<b>Moisture Absorption</b>	Less than 1% weight				ASTM C1104/C1104M
<b>Water Absorption</b>	Less than 1 kg/m <sup>2</sup>				EN 1609

Note: All information and data for technical parameters are based on laboratory testing.