

# Supremo Supermatt BGT

## Fire-resistant Black Fiber Glass Tissue

### Product Description

Fiberglass black tissue, Used as lining of mineral wool pipe, fiber mineral wool blanket, is a special material for heat reservation, heat insulation and acoustic absorption. The fiberglass black tissue laminated with fiber glass board absorb the noise of venture system and decrease the loss of heat, so it can not only save your energy bill but also improve the acoustics environment, especially suitable for star-hotel, office building where a quiet environment is required etc.



**Character:** Sound absorption, anti mildew, anti bacterium, moisture proof, fire retardant.

### Application:

- 1) Sound par close for highway, high rail and the veneering of perforation acoustic panel
- 2) The veneer of air-conditioning heat-preserving plate
- 3) The veneer of glass wool panel
- 4) The liner of glass wool air duct
- 5) The back board of the ceiling
- 6) The veneer of the flat solar energy collection

### Typical Physical Property

Item	Unit	Test Value
Yarn style	Glass Fibre Organic Resin	
Area Weight	g/m <sup>2</sup>	60
Binder Content	%	15
Tensile Strength MD	N/50mm	165
Tensile Strength CMD	N/50mm	90
Moisture Content	%	0.6
Oxygen Index	%	42

### Remarks:

1. Above data are typical results and not the guaranteed performance.
2. Tolerance: Weight and Thickness:  $\pm 10\%$ ; Width:  $\pm 2\text{mm}$ ; Length:  $\pm 0.5\%$ .
3. The products should be stored at room temperature away from wet and heat source.
4. Please do trial-application and make sure the product can serve the specific application before actually put it to use.

