



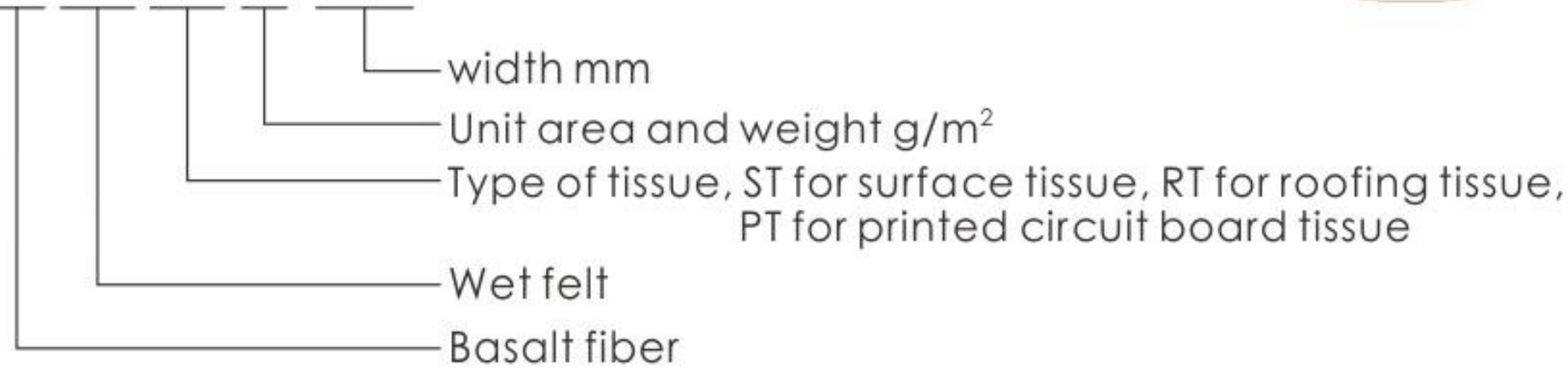
# Basalt fiber TISSUE

**used :**

Basalt Fiber Wet-laid Tissue can be widely used in Printed Circuit Board, Vacuum Insulation Panel, battery partition, finishing and other fields.

## 产品系列名称

BF MW-XX-50-1000



## ► INTRODUCTION

With basalt chopped strand as raw material, basalt fiber tissue adopts a process similar to papermaking, which needs coating with special binder and drying it out, making it a well-performed basalt fiber product. With excellent properties in electrical insulation, thermal insulation, chemical resistance, and acid and alkali resistance. In brief, based on basalt's unique temperature resistance and chemical resistance, its products are gifted with outstanding performance.

## ► TYPE

surface tissue, roofing tissue , flame retardant tissue , printed circuit board tissue , Waterproof overlaying tissue.

## ► FEATURES

High temperature resistance, low shrinkage; Low thermal conductivity of flame retardant; Excellent acid and alkali resistance; Outstanding sound insulation and absorption performance; No boron emission, degradable.

## ► SPECIFICATION AND PERFORMANCE

Number	Unit weight (g/m <sup>2</sup> )	Width (mm)	Thickness (mm)	Heat resistance °C	Moisture content %
BF MW-ST	20/40/60/80	1000/1200	0.15	Best performance's temperature: 200°C fiber deformation's temperature: 700°C	<0.3
BF MW-RT	30/40/50				
BF MW-PT	75/105				

Gram weight, fabric width, length and combustible content of the products can be tailored according to customers' requirements.