# **AK Glass**

**Product Code: EGT50 Product Series: Fiberglass Tissue** 

## **Technical Data Sheet**

### **PRODUCT DESCRIPTION**

AK Glass Tissue is non woven, thin, and flexible felt made of randomly oriented glass fibers distributed in a special binder by a wet-lay process. This material is used for composite surface applications.

#### **PRODUCT CHARACTERISTICS**

- Open porous structure
- Easily impregnation
- · Good for both reinforcement and protection system
- High tensile strength resistance to longitudinal tensions
- Unaffected by weather agents

#### PHYSICAL PROPERTIES

Type of Glass		E - Glass
		Testing Standard
Weight	50 g/m <sup>2</sup>	ASTM D3776
Moisture Content	$\leq$ 1.0%	ASTM D4963
Binder Content	15.0%	ASTM D4963
DIMENSION		

Roll Width	1250 mm	ASTM D3774
Roll Length	300 m	ASTM D3773

#### Safety

Obtain, read, and understand the Material Safety Data Sheet (SDS) before use of AK Glass and AK Carbon Products FOR FURTHER INFORMATION, PLEASE CONTACT US ASIA KANGNAM COMPANY LIMITED 69/1 Moo 6, Tambol Thakam, Amphur Bangpakong, Chachoengsao, 24130 Thailand

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This information and data contained herein is offered solely as a guide in the selection of a reinforcement material. The information contained in this publication is based on actual laboratory data and field test experience. We believe this information to be reliable, but do not guarantee its applicability to the user's process. The user agrees to be responsible for thoroughly testing any application to determine its suitability before committing to production. The values listed for weight, thickness, and breaking strength are greige values, unless otherwise noted. Because of numerous factors affecting results, we make no warranty of any kind, express or implied, including those of merchantability and fitness for a particular purpose.