# AK Glass

**Product Code: 7533-N2**
**Product Series: Coated Glass Fabric**

## Technical Data Sheet

### PHYSICAL PROPERTIES

| | | | | |
|---|---|---|---|---|
| Coating Agent | | | | Silane Coupling Agent |
| Type of Yarns | **Warp yarn:** | | | G37 1/0 |
| | **Weft yarn:** | | | G75 1/2 |
| | | **SI** | **US** | **Testing Standard** |
| Fabric Weight (after coating) | | 200 g/m$^2$ | 5.90 oz/yd$^2$ | ASTM D3776 |
| Weave Style | | Plain | | |

### CONSTRUCTION

| | | | | |
|---|---|---|---|---|
| Density | **Warp count:** | | 17.5/in | ASTM D3775 |
| | **Weft count:** | | 18.0/in | ASTM D3775 |
| Fabric Thickness | | 0.20 mm | | ASTM D1777 |

### DIMENSION

| | | | |
|---|---|---|---|
| Roll Width | 762, 1270 mm | 30, 50 in | ASTM D3774 |
| Roll Length | 200 m | | ASTM D3773 |

### Quality Assurance

AK Glass Fabric is manufactured under a Quality Management System approved by ISO 9001

### Packaging

AK Glass Fabrics are wound on 7cm diameter core, wrapped in stretch film,
secured by bubble wrap, and packed in standard carton box.
Listed below are the standard box dimensions for specified fabric widths. All dimensions are internal measurements.
Fabric Width 762mm: 25cm x 79cm x 25cm
Fabric Width 1270mm: 26cm x130cm x 26cm

### 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*

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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.