

Westinghouse



Varnished Asbestos Cloth  
1250 Black, 5J40 Tan

Insulating Materials

Application of 1250 Black

Westinghouse 1250 asbestos fabric is a closely woven asbestos cloth, treated with a black insulating varnish. It was designed especially for end-winding padding of insulated coils and for banding cushioning.

Advantages

Uniform quality and weave.  
Meets the requirements of MIL-I-3053, Type 6-PP.

Ordering Information

Available in rolls approximately 36 inches wide and 25 or 50 yards long. Specify thickness, width and length or rolls wanted.

Specifications (Typical Values)

Nominal Thickness (inches)	0.035	0.050
Weight, Approximate (lbs/sq. yd.)	1.6	2.5

Application of 5J40 Tan

Westinghouse 5J40 asbestos fabric is a closely woven asbestos cloth, treated with a tan, Class F insulating varnish. This fabric was designed especially for end winding padding of insulated coils and for banding cushioning

Advantages

Class F heat resistance at Class B price.  
Uniform fabric quality and weave.

Ordering Information

Furnished in standard rolls approximately 36 inches wide and 25 or 50 yards long. Specify thickness, width, and length of rolls wanted.

Specifications (Typical Values)

Thickness (inches)	0.035	0.050
Weight, Approximate (lbs/sq. yd.)	1.6	2.5

5J43 Tan Varnished Canvas  
1232 Black Varnished Canvas

Insulating Materials

Application

Westinghouse 5J43 and 1232 varnished canvas is a straight cut cotton drill cloth, impregnated with an insulating varnish to give a product with a slight degree of rigidity and tremendous physical strength. Its general uses are as protective coverings for coil supports, as padding for end windings, and as bonding cushions for Class A coils.

Advantages

Good dielectric strength.

Resists moisture, acids, alkalies, chemicals and oils.

Good resistance to mechanical abrasion.

Ordering Information

Furnished approximately 38 inches wide, untrimmed, in standard length rolls 25 and 50 yards long. Specify thickness, width, and length of roll.

Specifications (Typical Values)

Nominal Thickness (inches).....	0.016	0.020	0.026	0.030
Weight, Approximate (lbs./sq. yd.).....	0.80	1.00	1.30	1.55
①Tensile Strength (lbs./in. of width).....		50	100	100
②Total KV, ¼ in. Dia. Electrodes.....		8	13	.....

① Obtained on a Scott Tester of the dead weight pendulum type.  
② ASTM-D-295-55-T.