



Material Specification Sheet

Material Number: 23565

Description: 1.9 oz. / yd.² Chemically Bonded Polyester / Viscose Nonwoven Fabric

Applications: 23565 is a chemically bonded nonwoven fabric. This material is flame retardant, water resistant, and chemical resistant. Primary applications include under hood facings for automotive, construction, and recreational equipment. Its fibrous structure makes it an excellent sound absorber.

Product Construction:

Fibers: Polyester and Viscose

Binder: Chemically Bonded

Typical Physical Properties:

Property		Test Method	Value
Fabric Weight		ERT 40.3-90	1.9 ±.3 osy
Tensile Strength	MD	ERT 20.2-89	55 N / 5cm
	CD	ERT 20.2-89	70 N / 5 cm
Elongation (dry)	MD	ERT 20.2-89	15% min.
	CD	ERT 20.2-89	30% min.
Flammability		FMVSS302	Certified
Oil Repellency**		AATCC 118	≥5
Water Repellency**		TP 10.4.2-020	≥1 hour

**Conditioned for 2 minutes at 356°F (180°C)

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