

AMI-SIL

AMI-SIL CLOTH
STYLE #AS3600
01/19

STYLE: AS3600

NOMINAL WIDTH: 36", 60"

NOMINAL WEIGHT: 36.0 OZ/YD²

NOMINAL THICKNESS: 0.054"

TEMPERATURE RESISTANCE: 1800°F

MELTING POINT: 3000°F

CONTENT: 96% SILICA (Minimum)

WEAVE: 12 HARNESS SATIN

COUNT: WARP: 44 (BREAKING STRENGTH: 200 LBS/ IN MIN AVG)
FILL: 32 (BREAKING STRENGTH: 150 LBS/ IN MIN AVG)



THIS PRODUCT HAS BEEN TESTED AND FM APPROVED AS A *WELDING PAD* TO ANSI/FM 4950 FOR HOT WORK PROTECTION. TEST DATA AVAILABLE UPON REQUEST. REFERENCE PROJECT ID # 3015367.

SPECIAL MARKINGS: PRODUCT MARKED IN ACCORDANCE WITH FM APPROVAL STANDARD 4950 INCLUDING DESIGNATION AS A **WELDING PAD** AND WITH USES AND LIMITATIONS INFORMATION.

NFPA701/1999
HAS BEEN TESTED AND HAS MET THE REQUIREMENTS OF TEST METHOD 2 AND MIL-STD-2041D NOTICE 2

MILITARY SPECIFICATION: BASE FABRIC MANUFACTURED IN COMPLIANCE WITH ALL REQUIREMENTS OF MIL C-24576A (SH), TYPE 1, CLASS 1. ABRASION RESISTANT, PIGMENTED COLORS AND PRESSURE SENSITIVE ADHESIVE COATINGS DO NOT MEET MILITARY SPECIFICATIONS. NOMINAL 60" WIDE MATERIAL MEETS THIS SPECIFICATION EXCEPT FOR WIDTH.

NOTE: ABRASION RESISTANT COATING AVAILABLE FOR ADDED DURABILITY. STANDARD COLORS FOR AR COATING ARE BLACK AND ORANGE.

ALSO AVAILABLE WITH A HIGH PERFORMANCE PRESSURE SENSITIVE ADHESIVE

ADHESIVE TEMPERATURE RESISTANCE: 300°F

ADHESIVE IS ONLY USED TO AID THE INSTALLATION PROCESS, AFTER THE MATERIAL IS IN PLACE, IT IS USUALLY MECHANICALLY BONDED SO THAT THE ADHESIVE IS NO LONGER NECESSARY.

OTHER PIGMENTED COLORS AVAILABLE: BLACK

MATERIAL SHOULD BE TESTED FOR ITS SUITABILITY IN ANY APPLICATION, PARTICULARLY FLEXING APPLICATIONS AT ELEVATED TEMPERATURES. USERS SHOULD ALSO FAMILIARIZE THEMSELVES WITH THE SDS BEFORE HANDLING.

ALL STATEMENTS HEREIN ARE EXPRESSIONS OF OPINION WHICH WE BELIEVE TO BE ACCURATE AND RELIABLE BUT ARE PRESENTED WITHOUT GUARANTEE OR RESPONSIBILITY ON OUR PART. ANYONE INTENDING TO USE RECOMMENDATIONS CONTAINED IN THIS PUBLICATION CONCERNING EQUIPMENT, PROCESSING TECHNIQUES OR PRODUCTS SHOULD FIRST SATISFY HIMSELF THAT THE RECOMMENDATIONS ARE SUITABLE FOR HIS USE AND MEET ALL APPROPRIATE SAFETY AND HEALTH STANDARDS.