



AMERICAN TRAFFIC SAFETY MATERIALS, INC.™
4000 E SERIES
3 MIL Work Zone FILM - BLACK
5 YEAR

**TYPICAL PHYSICAL PROPERTIES OF 3 MIL CALENDARED INTERMEDIATE FILM
WITH PERMANENT ACRYLIC ADHESIVE**

A. PHYSICAL PROPERTIES:

PVC Film Thickness (mils)	3.2
PSA Thickness (mils)	1.0
Liner (weight)	78 lbs
Tensile strength (lbs/in. break load)	8 - 12

B. ADHESION PROPERTIES:

		oz/in.
PSTC - 1 (instant R.T.)		40
PSTC - (1 hr. R.T.)	Stainless Steel	50
PSTC - (24 hr. R.T.)	Stainless Steel	55
PSTC - (72 hr. R.T.)	Stainless Steel	60

C. RESISTANCE: 3 Mil Intermediate film is resistant to mild alkalis, acids and to most petroleum based grease, oils and salt spray.

D. SERVICE TEMPERATURE: - 60°F to 200°F

E. HEAT SHRINKAGE: (24 hr.) 150° F .0095

F. SHELF LIFE: 1 Year stored under 73°F and 50% relative humidity.

G. OUTDOOR DURABILITY: 5 years when properly converted and applied using the manufacturer's recommendations for vertical exposure. Printing is not warranted.