



# AMERICAN BILTRITE

## AB-255

50 DURO NEOPRENE BLEND / INDUSTRIAL GRADE / PLATE FINISH / BLACK  
MODERATE OIL RESISTANCE / TRIMMED / WITH PLASTIC LINER (NO POWDER)

GAUGE	ITEM NUMBER 36"	ITEM NUMBER 48"
<b>SPECIFICATION : BC510</b>		
1/16"	<b>245-04-362 (S)</b>	<b>245-04-482 (S)</b>
3/32"	<b>245-06-362 (S)</b>	<b>245-06-482 (S)</b>
1/8"	<b>245-08-362 (S)</b>	<b>245-08-482 (S)</b>
3/16"	<b>245-12-362 (S)</b>	<b>245-12-482 (S)</b>
1/4"	<b>245-16-362 (S)</b>	<b>245-16-482 (S)</b>
3/8"	245-24-362	<b>245-24-482 (S)</b>
1/2"	245-32-362	<b>245-32-482 (S)</b>
5/8"	245-40-362	<b>245-40-482 (S)</b>
3/4"	245-48-362	<b>245-48-482 (S)</b>
1"	245-64-362	<b>245-64-482 (S)</b>

(S) Normally available from inventory.

Note: Available with powder-minimum quantities apply.

### STANDARD DIMENSIONS

GAUGE	TOLERANCE (+/-)	ROLL LENGTH		APPROX. WEIGHT PER ROLL		APPROX. SQ. FT. PER ROLL	
		36"	48"	36"	48"	36"	48"
1/16"	.016	150'	125'	180 LBS.	200 LBS.	450 SQ. FT.	500 SQ. FT.
3/32"	.016	75'	65'	135 LBS.	156 LBS.	225 SQ. FT.	260 SQ. FT.
1/8"	.020	75'	65'	178 LBS.	205 LBS.	225 SQ. FT.	260 SQ. FT.
3/16"	.031	60'	45'	214 LBS.	214 LBS.	180 SQ. FT.	180 SQ. FT.
1/4"	.031	45'	35'	213 LBS.	221 LBS.	135 SQ. FT.	140 SQ. FT.
3/8"	.047	45'	35'	322 LBS.	333 LBS.	135 SQ. FT.	140 SQ. FT.
1/2"	.047	45'	35'	427 LBS.	444 LBS.	135 SQ. FT.	140 SQ. FT.
5/8"	.063	30'	30'	356 LBS.	475 LBS.	90 SQ. FT.	120 SQ. FT.
3/4"	.093	30'	30'	428 LBS.	571 LBS.	90 SQ. FT.	120 SQ. FT.
1"	.100	30'	25'	571 LBS.	634 LBS.	90 SQ. FT.	100 SQ. FT.

Maximum pieces per roll: 1/16" to 1/2" -2 pieces, 5/8" to 1"-1 piece

Minimum piece length: 10'

Width tolerance: +1"/-1/2"

Length tolerance: 1/16" to 1/2" +/-10%, 5/8" to 1" +10%, Min. 10'

#### Minimum Order:

Inventory Item: 1 Roll

Non-inventory Item: 2,000 lbs.

Custom Made Item: 3,000 lbs.

### AB-255 PHYSICAL PROPERTIES

DESCRIPTION	TYPICAL VALUE	UNITS
POLYMER	NBR/SBR/CR	
HARDNESS	50	SHORE "A" DUROMETER
TENSILE	1600	PSI
ELONGATION	570	%
OIL AGING # 1 OIL	70 HOURS	100 ° C
CHANGED-HARDNESS	0	POINTS
CHANGED-TENSILE	-11	%
CHANGED-ELONGATION	-29	%
CHANGED-MASS	-5	%
CHANGED-VOLUME	-3	%

American Biltrite ISO 9001 manufactured product