



# AMERICAN BILTRITE

# AB-273

70 DURO NEOPRENE (55% CR BASE) / PREMIUM GRADE / PLATE FINISH / BLACK / VERY GOOD OIL RESISTANCE / TRIMMED / WITH POWDER

GAUGE	ITEM NUMBER 36"	ITEM NUMBER 48"
<b>SPECIFICATION: 3BC710A14C12E034</b>		
1/32"	274-02-362	274-02-482
1/16"	<b>274-04-362 (S)</b>	<b>274-04-482 (S)</b>
3/32"	274-06-362	274-06-482
1/8"	<b>274-08-362 (S)</b>	<b>274-08-482 (S)</b>
3/16"	274-12-362	<b>274-12-482 (S)</b>
1/4"	<b>274-16-362 (S)</b>	<b>274-16-482 (S)</b>
3/8"	274-24-362	<b>274-24-482 (S)</b>
1/2"	274-32-362	<b>274-32-482 (S)</b>
5/8"	274-40-362	274-40-482
3/4"	274-48-362	274-48-482
1"	274-64-362	274-64-482

(S) Normally available from inventory.

## STANDARD DIMENSIONS

GAUGE	TOLERANCE (+/-)	ROLL LENGTH		APPROX. WEIGHT PER ROLL		APPROX. WEIGHT PER ROLL	
		36"	48"	36"	48"	36"	48"
1/32"	.012	300'	250'	207 LBS.	230 LBS.	900 SQ. FT.	1000 SQ. FT.
1/16"	.016	150'	125'	203 LBS.	225 LBS.	450 SQ. FT.	500 SQ. FT.
3/32"	.016	75'	65'	151 LBS.	174 LBS.	225 SQ. FT.	260 SQ. FT.
1/8"	.020	75'	65'	200 LBS.	231 LBS.	225 SQ. FT.	260 SQ. FT.
3/16"	.031	60'	45'	241 LBS.	241 LBS.	180 SQ. FT.	180 SQ. FT.
1/4"	.031	45'	35'	242 LBS.	251 LBS.	135 SQ. FT.	140 SQ. FT.
3/8"	.047	45'	35'	362 LBS.	375 LBS.	135 SQ. FT.	140 SQ. FT.
1/2"	.047	45'	35'	482 LBS.	500 LBS.	135 SQ. FT.	140 SQ. FT.
5/8"	.063	30'	30'	401 LBS.	535 LBS.	90 SQ. FT.	120 SQ. FT.
3/4"	.093	30'	30'	482 LBS.	643 LBS.	90 SQ. FT.	120 SQ. FT.
1"	.100	30'	25'	643 LBS.	714 LBS.	90 SQ. FT.	100 SQ. FT.

Maximum pieces per roll: 1/32" 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-273 PHYSICAL PROPERTIES

DESCRIPTION	TYPICAL VALUE	UNITS
POLYMER	CR/SBR	
HARDNESS	70	SHORE "A" DUROMETER
TENSILE	1000	PSI
ELONGATION	200	%
OIL AGING # 3 OIL	70 HOURS	100 ° C
CHANGED-HARDNESS	-43	POINTS
CHANGED-TENSILE	-40	%
CHANGED-ELONGATION	-34	%
CHANGED-MASS	42	%
CHANGED-VOLUME	65	%

American Biltrite ISO 9001 manufactured product