

PRODUCT CODE:

LOW DENSITY POLYETHYLENE SHEET

5010

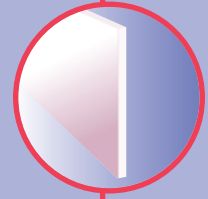
COLOUR: NATURAL WHITE

SHEET SIZE: 48" X 96"

STOCK NUMBER	THICKNESS INCHES	LBS./SHEET APPROX.
5010 0062 4896	1/16	10
5010 0125 4896	1/8	20
5010 0187 4896	3/16	30
5010 0250 4896	1/4	40
5010 0375 4896	3/8	60
5010 0500 4896	1/2	80
5010 0625 4896	5/8	100
5010 0750 4896	3/4	120
5010 1000 4896	1	160

PROPERTIES

- Corrosion resistant.
- Lightweight.
- Good impact resistance.
- Extremely flexible.
- Easily cleaned.
- Weldable.



TYPICAL APPLICATIONS

- Vacuum formed parts
- Fabricated parts
- Prosthetic devices
- Water treatment parts
- Steel pickling
- Food processing

- Tolerance: +/-10% thickness.
- Additional sheet sizes available.
- Inquire about our cut to size abilities.
- Black and other colours available.
- Produced from resin which meets Federal spec LP 390C, Type 1, Class L, Grade 2.



PRODUCT CODE:

LOW DENSITY POLYETHYLENE ROD

5020

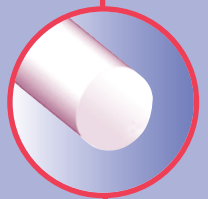
COLOUR: NATURAL

STANDARD LENGTH: 8 FEET; OVER 6" DIA.: 6 FEET

STOCK NUMBER	DIAMETER INCHES	LBS./FT. APPROX.	STOCK NUMBER	DIAMETER INCHES	LBS./FT. APPROX.
5020 00250	1/4	0.020	5020 03000	3	2.82
5020 00375	3/8	0.044	5020 03500	3-1/2	3.83
5020 00500	1/2	0.078	5020 04000	4	5.01
5020 00875	7/8	0.240	5020 04500	4-1/2	6.34
5020 01000	1	0.313	5020 05000	5	7.83
5020 01125	1-1/8	0.396	5020 05500	5-1/2	9.47
5020 01250	1-1/4	0.489	5020 06000	6	11.27
5020 01500	1-1/2	0.704	5020 07000	7	15.34
5020 01750	1-3/4	0.96	5020 08000	8	20.03
5020 02000	2	1.25	5020 09000	9	25.35
5020 02250	2-1/4	1.58	5020 10000	10	31.30
5020 02500	2-1/2	1.96	5020 11000	11	37.87
5020 02750	2-3/4	2.37	5020 12000	12	45.07

PROPERTIES

- Excellent impact resistance.
- Lightweight.
- Low moisture absorption.
- High tensile strength.
- Non-toxic.



TYPICAL APPLICATIONS

- Rollers
- Food processing machinery
- Packaging equipment

- All diameters are oversized, suitable to finish to diameters listed.
- Black rods available.
- Larger sizes available.

