

For Continuously Manufactured Grades of

Acrylite®

ACRYLIC SHEET

CYRO

CYRO Industries
379 Interpace Parkway
Parsippany, NJ 07054
www.cyro.com

UPDATED
Nov. '03

Standard Pallets, Colorless

ACRYLITE® FF acrylic sheet
ACRYLITE PLUS® acrylic sheet
ACRYLITE® SG acrylic sheet colorless/colors

Half Pallets (Mini Pallets)

ACRYLITE® FF acrylic sheet colors
ACRYLITE® FF acrylic sheet standard colorless
ACRYLITE® FF P-99 acrylic sheet
ACRYLITE® OP-3 acrylic sheet
ACRYLITE® AR acrylic sheet

Quarter Pallets

ACRYLITE® FF acrylic sheet
High Volume Colors:

015-2	white
020-4	white
199HG	black
5110-9	glass green edge

Standard Cases

ACRYLITE® FF acrylic sheet sign/solar colors
ACRYLITE® FF P-99 acrylic sheet
ACRYLITE® OP-3 acrylic sheet
ACRYLITE® AR acrylic sheet
ACRYLITE PLUS® acrylic sheet
ACRYLITE® SG acrylic sheet



PACKAGING DATA



Acrylite®

ACRYLIC SHEET



Standard Pallets, Colorless

ACRYLITE® FF acrylic sheet

ACRYLITE PLUS® acrylic sheet

ACRYLITE® SG acrylic sheet – colorless/colors

Size (in.)	Sq. Ft.	Sheets/ Pallet	Sq.Ft./ Pallet	Net Wt. (lbs.)	Sheets/ Pallet	Sq. Ft./ Pallet	Net Wt. (lbs.)
1.5mm (.060") ← THICKNESS (INCHES) → 2mm (.080")							
48 x 96	32	180	5760	2104	130	4160	1958
48 x 120	40	—	—	—	100	4000	1882
51 x 100	35.4	160	5667	2070	120	4250	2000
60 x 96	40	—	—	—	112	4480	2108
60 x 120	50	—	—	—	80	4000	1882
72 x 96	48	—	—	—	92	4416	2078
72 x 120	60	—	—	—	68	4080	1920
75 x 100	52.1	—	—	—	76	3958	1863
2.3mm (.090") ← THICKNESS (INCHES) → 2.5mm (.098")							
48 x 96	32	120	3840	2045	112	3584	2086
48 x 120	40	80	3200	1704	80	3200	1863
51 x 100	35.4	112	3967	2112	100	3542	2062
60 x 96	40	96	3840	2045	90	3600	2096
60 x 120	50	72	3600	1917	64	3200	1863
72 x 96	48	72	3456	1840	72	3456	2012
72 x 120	60	60	3600	1917	60	3600	2096
75 x 100	52.1	68	3542	1886	60	3125	1819
3mm (.118") ← THICKNESS (INCHES) → 4.5mm (.177")							
48 x 96	32	96	3072	2130	60	1920	2057
48 x 120	40	70	2800	1942	50	2000	2142
51 x 100	35.4	84	2975	2063	56	1983	2124
60 x 96	40	76	3040	2108	48	1920	2057
60 x 120	50	60	3000	2080	36	1800	1928
72 x 96	48	60	2880	1997	40	1920	2057
72 x 120	60	45	2700	1872	35	2100	2250
75 x 100	52.1	60	3125	2167	35	1823	1953
5.6mm (.220") ← THICKNESS (INCHES) → 6mm (.236")							
48 x 96	32	50	1600	2120	48	1536	2188
48 x 120	40	40	1600	2120	40	1600	2279
51 x 100	35.4	45	1594	2112	45	1594	2270
60 x 96	40	40	1600	2120	38	1520	2165
60 x 120	50	30	1500	1987	30	1500	2136
72 x 96	48	32	1536	2035	32	1536	2188
72 x 120	60	25	1500	1987	25	1500	2136
75 x 100	52.1	30	1563	2070	30	1563	2225
9mm (.354") ← THICKNESS (INCHES) → 12mm (.472")							
48 x 96	32	32	1024	2188	24	768	2211
60 x 96	40	24	960	2050	18	720	2073
72 x 96	48	20	960	2050	16	768	2211
18mm (.708") ← THICKNESS (INCHES) → 24mm (.944")							
48 x 96	32	16	512	2213	12	384	2214
60 x 96	40	12	480	2075	9	360	2075
72 x 96	48	10	480	2075	8	384	1660



Half Pallets (Mini Pallets)

- ACRYLITE® FF acrylic sheet – colors
- ACRYLITE® FF acrylic sheet – standard colorless
- ACRYLITE® FF P-99 acrylic sheet
- ACRYLITE® OP-3 acrylic sheet
- ACRYLITE® AR acrylic sheet

Size (in.)	Sq. Ft.	Sheets/Pallet	Sq.Ft./Pallet	Net Wt. (lbs.)	Sheets/Pallet	Sq. Ft./Pallet	Net Wt. (lbs.)
1.5mm (.060") ← THICKNESS (INCHES) → 2mm (.080")							
48 x 96	32	90	2880	1052	68	2176	1036
48 x 120	40	70	2800	1023	64	2560	1220
51 x 100	35.4	80	2832	1035	68	2408	1148
60 x 96	40	—	—	—	60	2400	1144
60 x 120	50	—	—	—	60	3000	1432
72 x 96	48	—	—	—	48	2304	1100
72 x 120	60	—	—	—	40	2400	1144
75 x 100	52.1	—	—	—	48	2500	1192
2.3mm (.090") ← THICKNESS (INCHES) → 2.5mm (.098")							
48 x 96	32	60	1920	1022	56	1792	1043
48 x 120	40	48	1920	1022	48	1920	1118
51 x 100	35.4	56	1984	1057	56	1984	1155
60 x 96	40	48	1920	1022	48	1920	1118
60 x 120	50	40	2000	1065	40	2000	1164
72 x 96	48	40	1920	1022	40	1920	1118
72 x 120	60	32	1920	1022	32	1920	1118
75 x 100	52.1	40	2084	1110	40	2084	1213
3mm (.118") ← THICKNESS (INCHES) → 4.5mm (.177")							
48 x 96	32	48	1536	1065	28	896	960
48 x 120	40	40	1600	1110	32	1280	1371
51 x 100	35.4	44	1558	1080	28	991	1062
60 x 96	40	36	1440	999	24	960	1028
60 x 120	50	44	2200	1526	28	1400	1500
72 x 96	48	32	1536	1065	20	960	1028
72 x 120	60	36	2160	1498	24	1440	1543
75 x 100	52.1	32	1667	1156	20	1042	1116
5.6mm (.220") ← THICKNESS (INCHES) → 6mm (.236")							
48 x 96	32	24	768	1018	24	768	1094
48 x 120	40	24	960	1272	24	960	1367
51 x 100	35.4	24	850	1126	24	850	1211
60 x 96	40	20	800	1060	20	800	1139
60 x 120	50	20	1000	1325	20	1000	1424
72 x 96	48	16	768	1018	16	768	1094
72 x 120	60	16	960	1272	16	960	1367
75 x 100	52.1	16	834	1105	16	834	1188



Quarter Pallets

ACRYLITE® FF acrylic sheet

High Volume Colors:

015-2 white

020-4 white

199HG black

5110-9 glass green edge

Size (in.)	Sq. Ft.	Sheets/ Pallet	Sq.Ft./ Pallet	Net Wt. (lbs.)
THICKNESS (INCHES) → 3mm (.118")				
48 x 96	32	24	768	533
51 x 100	35.4	22	779	540
60 x 96	40	18	720	499
72 x 96	48	16	768	533
75 x 100	52.1	16	834	578
THICKNESS (INCHES) → 4.5mm (.177")				
48 x 96	32	14	448	480
51 x 100	35.4	14	496	531
60 x 96	40	12	480	514
72 x 96	48	10	480	514
75 x 100	52.1	10	521	558
THICKNESS (INCHES) → 6mm (.236")				
48 x 96	32	12	384	547
51 x 100	35.4	12	425	605
60 x 96	40	10	400	570
72 x 96	48	8	384	547
75 x 100	52.1	8	417	593

General Note: Not all products are available in all size, thickness, or package quantities. For specific details visit: www.cyro.com or call Customer Service.



PACKAGING DATA



Standard Cases

**Standard Cases available in:*



ACRYLITE® FF acrylic sheet sign/solar colors

ACRYLITE® FF P-99 acrylic sheet

ACRYLITE® OP-3 acrylic sheet

ACRYLITE® AR acrylic sheet

ACRYLITE PLUS® acrylic sheet

ACRYLITE® SG acrylic sheet

Size (in.)	Sq. Ft.	Sheets/ Case	Sq.Ft./ Case	Net Wt. (lbs.)	Sheets/ Case	Sq. Ft./ Case	Net Wt. (lbs.)
1.5mm (.060") ← THICKNESS (INCHES) → 2mm (.080")							
48 x 96	32	17	544	199	17	544	259
48 x 120	40	17	680	248	16	640	305
51 x 100	35.4	17	602	220	17	602	287
60 x 96	40	—	—	—	15	600	286
60 x 120	50	—	—	—	15	750	358
72 x 96	48	—	—	—	12	576	275
72 x 120	60	—	—	—	10	600	286
75 x 100	52.1	—	—	—	12	625	298
2.3mm (.090") ← THICKNESS (INCHES) → 2.5mm (.098")							
48 x 96	32	14	448	250	14	448	261
48 x 120	40	12	480	268	12	480	279
51 x 100	35.4	14	496	276	14	496	289
60 x 96	40	12	480	268	12	480	279
60 x 120	50	10	500	279	10	500	291
72 x 96	48	10	480	268	10	480	279
72 x 120	60	8	480	268	8	480	279
75 x 100	52.1	10	521	290	10	521	303
3mm (.118") ← THICKNESS (INCHES) → 4.5mm (.177")							
48 x 96	32	12	384	266	7	224	240
48 x 120	40	10	400	277	8	320	343
51 x 100	35.4	11	390	270	7	248	266
60 x 96	40	9	360	250	6	240	257
60 x 120	50	11	550	381	7	350	375
72 x 96	48	8	384	266	5	240	257
72 x 120	60	9	360	250	6	360	386
75 x 100	52.1	8	417	289	5	312.6	279
5.6mm (.220") ← THICKNESS (INCHES) → 6mm (.236")							
48 x 96	32	6	192	256	6	192	273
48 x 120	40	6	240	320	6	240	342
51 x 100	35.4	6	212	283	6	212	303
60 x 96	40	5	200	266	5	200	285
60 x 120	50	5	250	333	5	250	356
72 x 96	48	4	192	256	4	192	273
72 x 120	60	4	240	320	4	240	342
75 x 100	52.1	4	208.4	277	4	208.4	297
9mm (.354") ← THICKNESS (INCHES) → 12mm (.472")							
48 x 96	32	4	128	274	3	96	276
60 x 96	40	3	120	257	2	80	230
72 x 96	48	3	144	309	2	96	276
18mm (.708") ← THICKNESS (INCHES) → 24mm (.944")							
48 x 96	32	2	64	277	1	32	184
60 x 96	40	2	80	346	1	40	231
72 x 96	48	2	96	415	1	48	277

* The following ACRYLITE FF sheet High Volume Colors are NOT available in Standard Cases: 015-2 white, 020-4 white, 199HG black, 5110-9 glass green.

* ACRYLITE FF sheet Colorless .060" - .236" is NOT available in standard cases.

PACKAGING DATA



Fire Precaution: ACRYLITE® acrylic sheet is a combustible thermoplastic. Precautions should be used to protect this material from flames and high heat sources. ACRYLITE sheet usually burns rapidly to completion if not extinguished. The products of combustion, if sufficient air is present, are carbon dioxide and water. However, in many fires sufficient air will not be available, and toxic carbon monoxide will be formed as it will from other common combustible materials. We urge good judgement in the use of this versatile material.

Important: The information and statements contained herein are not to be taken as a warranty or representation for which we assume legal responsibility, nor as permission, inducement or recommendation to practice any patented invention without a license. The information is offered solely for your consideration, investigation and verification. Users should perform their own testing and verification to determine the applicability and suitability of the information and any products for their own particular purpose.

We invite you to visit our TechKnowlogy Center on www.cyro.com.

Visitors have immediate access to frequently asked questions, technical concerns, physical properties, processing conditions, fabrication tips, regulatory compliance information, engineering guidelines, tips for troubleshooting, and hundreds of other facts about acrylics from one of North America's leading manufacturers of acrylic-based polymer and sheet products.



To place an order call:

U.S. Customer Service: 800-223-2976
Canadian Customer Service: 800-268-4837

Visit **CYRO's Distributor Corner** on www.cyro.com to check inventory availability, look up order status, and purchase CYRO products

