

Straight Corrugated Sheets

R076 R130 R177



There are three types of straight corrugated sheets to suit different corrugation patterns. These are mainly used to make translucent roof coverings, skylights, cladding, or they can be used with straight fibre-cement sheets to create continuous or discontinuous skylights.

R076 Sheets

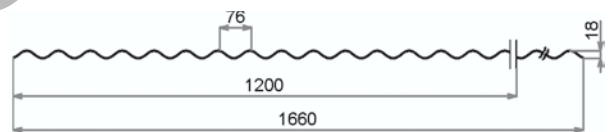
Width: from 0.83 to 1.80 m

Length: on request

Standard colours: Natural clear, other colours available

Surface protection: Gelcoat or film

Standard specification: According to EN 1013-2



R130 Sheets

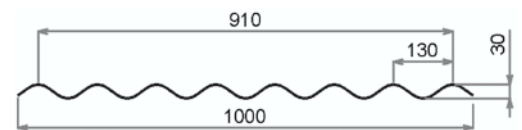
Width: 1 m

Length: on request

Standard colours: Natural clear, other colours available

Surface protection: Gelcoat or film

Standard specification: According to EN 1013-2



R177 Sheets

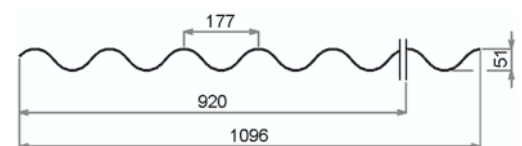
Width: 0.920 m - 1.096 m

Length: on request

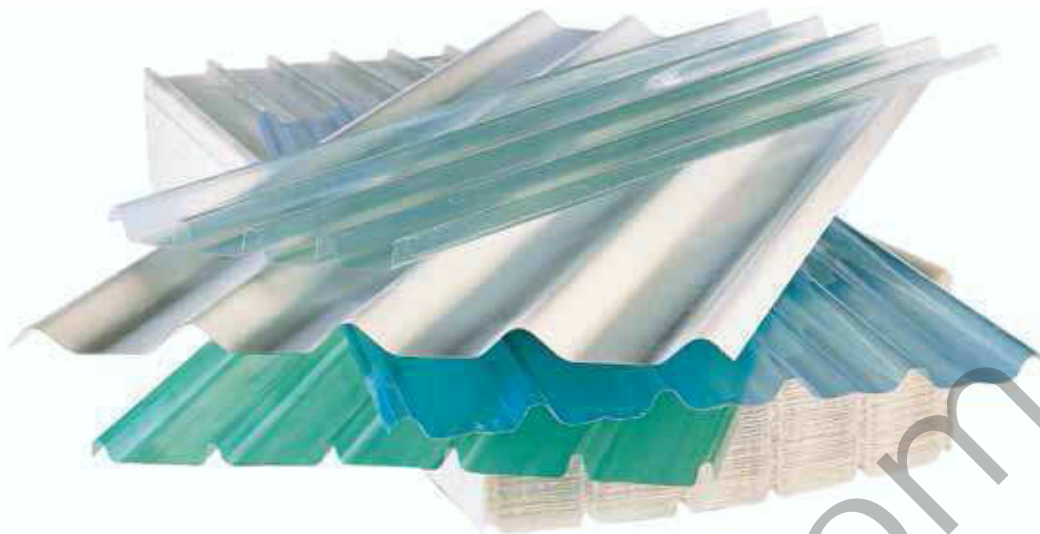
Standard colours: Natural clear, other colours available

Surface protection: Gelcoat or film

Standard specification: According to EN 1013-2



Straight Ribbed Sheets



Currently more than 150 profiles are available that correspond to the major types of sheeting available on national and international markets. Types and specifications according to EN 1013-2 (European norm). The most common are shown below:

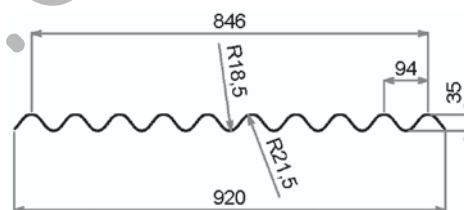
R520/920 Sheets

Width: 0.920 m

Length: on request

Standard colours: Natural clear, other colours available

Surface protection: Film



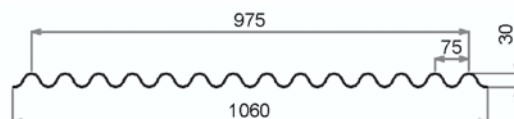
R521 Sheets

Width: 1.06 m

Length: on request

Standard colours: Natural clear, other colours available

Surface protection: Film



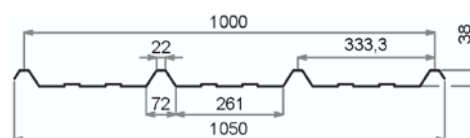
R116 Sheets

Width: 1.05 m

Length: on request

Standard colours: Natural clear, other colours available

Surface protection: Film



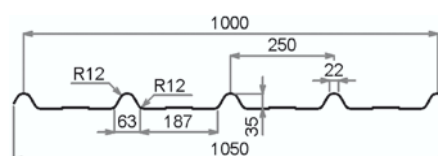
R117 Sheets

Width: 1.05 m

Length: on request

Standard colours: Natural clear, other colours available

Surface protection: Film



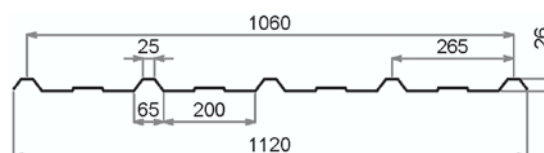
R118 Sheets

Width: 1.12 m

Length: on request

Standard colours: Natural clear, other colours available

Surface protection: Film



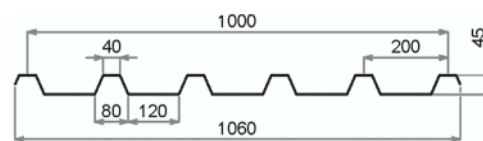
R153 Sheets

Width: 1.06 m

Length: on request

Standard colours: Natural clear, other colours available

Surface protection: Film



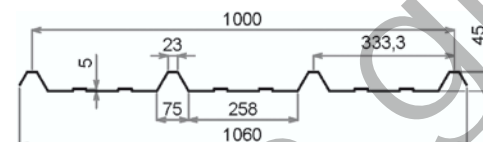
R183 Sheets

Width: 1.06 m

Length: on request

Standard colours: Natural clear, other colours available

Surface protection: Film



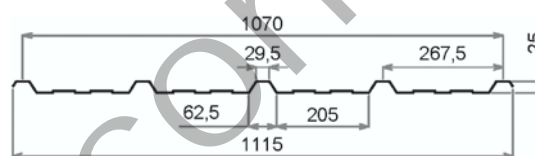
R184 Sheets

Width: 1.115 m

Length: on request

Standard colours: Natural clear, other colours available

Surface protection: Film



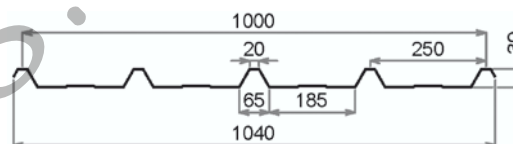
R274 Sheets

Width: 1.04 m

Length: on request

Standard colours: Natural clear, other colours available

Surface protection: Film



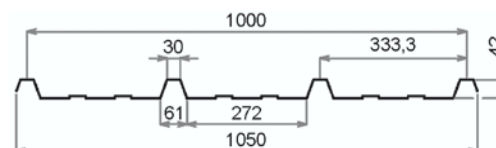
R402 Sheets

Width: 1.05 m

Length: on request

Standard colours: Natural clear, other colours available

Surface protection: Film



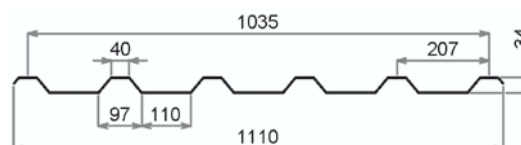
R404 Sheets

Width: 1.11 m

Length: on request

Standard colours: Natural clear, other colours available

Surface protection: Film



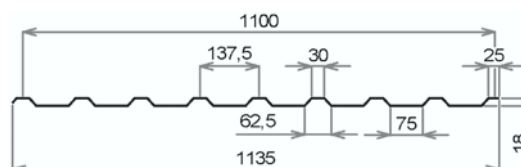
R579 Sheets

Width: 1.135 m

Length: on request

Standard colours: Natural clear, other colours available

Surface protection: Film



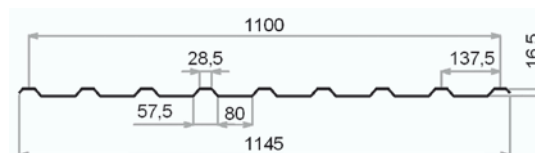
R598 Sheets

Width: 1.145 m

Length: on request

Standard colours: Natural clear, other colours available

Surface protection: Film



Ribbed Curved Sheets

C494 C496



Curved ribbed sheets come in two different types in terms of radius of curvature and shape of ribbing (C494 $r = 6.00$ m – C496 $r = 3.30$ m). These sheets are used for roofing, skylights, and translucent covered passageways associated with any type of loadbearing structure (steel, reinforced concrete, or wood). The C496 ($r = 3.30$) sheets can be used with Elycop prefabricated, self-bearing and insulating curved panels ($r = 3.30$ m) to create alternate opaque and skylight areas in roofs, avoiding any structural changes.

C494 Sheets

Radius of curvature: 6 m

Coverage width: 1 m

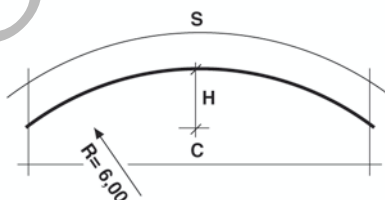
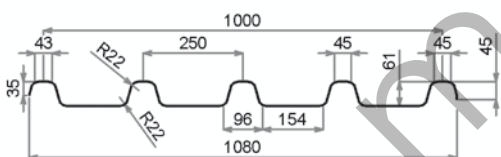
Total sheet width: 1.08 m

Length: max 7.90 m

Weight per sqm: 1.900 – 2.000 – 2.250 – 2.450 – 3.000 kg/sqm

Version: Standard protection by Melinex Anti-UV film

Colours: Natural clear. Other colours on request



Development chart
for sheets radius 6 m

C	S	H	C	S	H
160	160	4	480	490	50
200	201	7	500	515	55
240	247	10	540	560	64
280	283	14	580	605	75
300	303	16	600	628	80
340	345	22	640	675	92
380	386	31	680	725	105
400	407	34	700	747	113
440	450	42	720	772	120

C496 Sheets

Radius of curvature: 3.30 m

Coverage width: 1 m

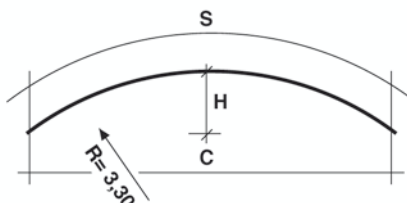
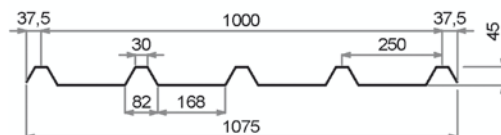
Total sheet width: 1.075 m

Length: max 4.80 m

Weight per sqm: 1.550 – 1.800 – 2.100 – 2.300 – 2.800 – 3.300 kg/sqm

Version: Standard protection by Melinex film applied to both faces

Colours: Natural clear. Other colours on request



Development chart
for sheets radius 3,30 m

C	S	H	C	S	H
150	151	9	260	267	27
160	162	10	270	278	29
170	172	11	280	291	32
180	182	13	290	300	34
190	193	14	300	312	37
200	203	16	320	334	42
210	214	17	340	358	48
220	224	19	350	369	51
230	235	21	360	381	54
240	246	23	380	406	61
250	256	25	400	430	69