

### CORROSION FREE ROOFING



#### ADVANTAGES OF GRP ROOF SHEETING:

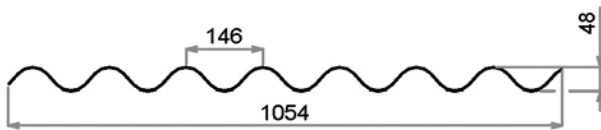
- HYGIENIC ENVIRONMENT
- DURABLE AND LONG LIFE SPAN
- HIGH RESISTANCE TO ACIDS
- HIGH RESISTANCE TO ATMOSPHERIC ABRASION
- LIGHT WEIGHT
- FIRE RESISTANCE
- EASY MATCHING WITH FIBERCEMENT AND METAL SHEETS (SAME PROFILES)

Elyonda are corrugated or ribbed opaque sheets made of polyester resin reinforced with fiberglass and alumina. Elyonda is produced using an exclusive isophthalic anti-UV gel coat applied to the surface exposed to weather corrosion (resulting in a high degree of resistance to abrasion).

Light, resistant and long-lasting, the Elyonda sheets are designed to satisfy all kind of roofings.

## PROFILES

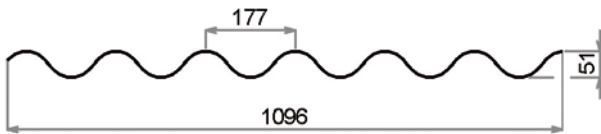
R146



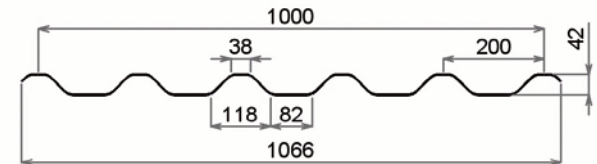
R153



R177

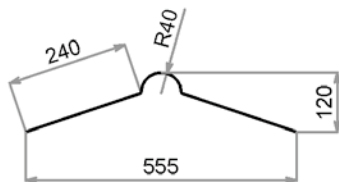


R627

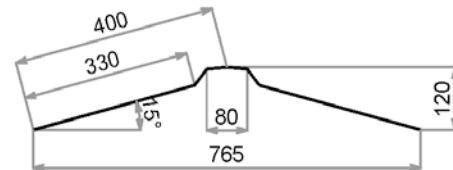


## RIDGES

R104



R107



## COLOURS



Brick red



Swiss green



Dark grey



Coral red\*



Blue\*



Light grey\*

\*These colours are available on request.

## TECHNICAL DATA SHEET

Opacity	100% opaque
Weight	3,2 - 3,5 - 3,8 - 4,2 kg/m <sup>2</sup>
Operating temperature	-60 °C + 140°C
Reaction to fire	B2 (DIN 4102 Teil 1) C S3 Do (UNI EN 13501-1) and B <sub>roof</sub> (t1) (UNI EN 13501-5): only for 4,2 kg/m <sup>2</sup>
Resistance to chemical agents	Ammonia conc. 30% - Sulphuric acid 30%