Sangir Plastics Pvt. Ltd.

SHEET & PROFILE SYSTEMS

Industrial Sheet / Commercial Sheets / Sheet Profile & Films / Specialty Sheeting System / Solid Rods & Welding Rods

PP-H
NOVALENE SHEET

Chemical Resistant

Thermal Resistant

Light Weight

High Strength

Good Weldability

Crack Resistant

Electrical Insulation

Good thermal insulation

Non Toxic

Polypropylene Sheets are a semi-rigid, translucent polymer with good toughness and weather resistance properties. Sheets PP is a largely non-polar, partially crystalline thermoplastic with a crystallinity of 60 to 70%. PP Sheet has a density of 0.90 to 0.91 g/cm3 which is amongst the lowest densities for all plastics. NovaLene ® sheets are made in 3 basic grades for application-based usage – in PP-Homopolymer (PPH), PP-copolymer (PP-C) & PP Random Copolymer (PP-R). PP has replaced a lot of traditional materials of construction including metals, wood, and concrete in a variety of applications.

Standard Sizing

Novalene PPH sheets are available in the following and variations:

Thickness (mm)	Width X Length (m)	Packing
1.5	1.5 X 20 1.22 X 2.44 1.25 X 2 1.5 X 3	Rolls
2		10 Nos
3		10 Nos
4		10 Nos
5		10
6		10
8	1.22 X 2.44 1.25 X 2 1.25 X 3 1.5 X 3	5
10		5
12		3
15		2
20		2
25		2
30 - 200	1.25 X 2	1 Nos

Grades

PPH-Std, PPH-UV, PPH-PC, PPH-FR, PPH 2150

Colors

RAL 7032
Natural
Black
Dark Grey
Custom

Embossing / design also available

Typical Applications

PPH Storage tanks

PPH Srubber System

PPH Process Tanks

PPH Dosing Tanks

Corporate Office

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Branch Offices :

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