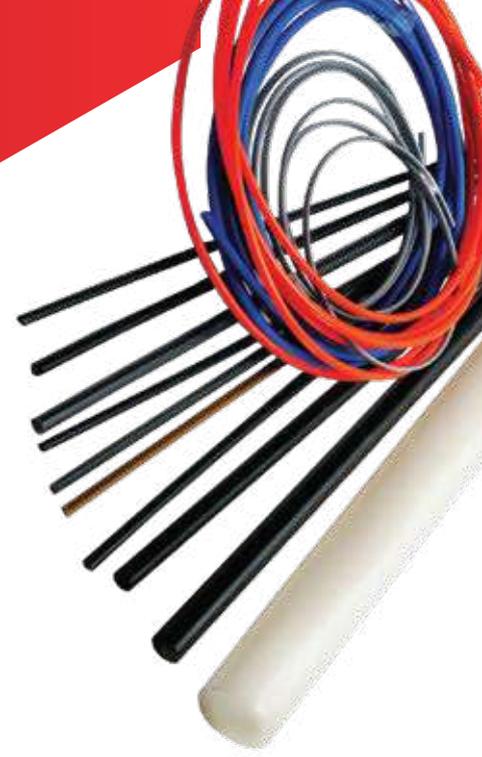


# SHEET & PROFILE SYSTEMS

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

# WELDING & SOLID RODS



Novaweld and Novastic Rods are produced from the best quality engineering thermoplastic raw materials for use in fabrication work, where external filler material is required. These find extensive usage in thermoplastic fabrication applications, where thermoplastic sheets, pipes, and profiles need to be joined using welding processes. Novaweld and Novastic Rods ensure proper fusion with the base material and high weld-ability with Low MFI, ensuring negligible heat-affected zones or embrittlement of joints.

## Standard Sizing

NovaWeld and Novastic are Available in the following variations

Thickness (mm)	Length (m)	Packing	Novastic
2	1m or continuous length	3kg	Solid bars PVC/PP/HDPE: 6mm to 250mm, 1m length PVDF: 6mm to 110mm, 600mm length
3		5kg	
4		7.5kg	
5		13.5kg	
6		Custom	

## Grades

PP, PPH, HDPE, PE100, PE80, PVDF, PVC, CPVC

## Colors

Black	
RAL 7032	
Dark Grey	
Grey	
Custom	

## Shapes

Round  Semi Round  Dual Round  Triangle  Oval 

## Features

- Standard Sizing for compatibility with all Welding equipment
- Best Weld-ability
- Variety of shapes and colors to suit Application requirements
- Light weight material with Convenient packing options
- Good machine-ability
- No porosity issues

## Typical Applications

- Fabrication of Plastic Components
- Chemical Storage Vessel
- Repair Work on Leaks or broken parts
- Joining Piping Systems
- Machined parts
- Large Drainage tanks
- Inspection chambers
- Specialty fabrications





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