



Datasheet

ENGLISH

RS PRO

PP Clear Sheet

0.5mm Thick x 300mm x 220mm

Stock No: **201-2785**



Specifications:

Chemical designation	PP (Polypropylene - Copolymer)
Colour	Clear
Density	0.92 g/cm ³
Filler(s)	None

Technical Specifications:

Mechanical properties	Parameter	Value	Unit	Standard/Norm
Charpy notched impact	1eA at 23oC	9	kJ/m2	ISO 179
Tensile strength	50 mm/min	36	MPa	ISO 527
Elongation at break	50 mm/min	14	%	ISO 527
Flexural modulus	2 mm/min	850	MPa	ISO 178
Elastic modulus	50 mm/min	900	MPa	ISO 178



Features & Benefits:

- **High impact strength**
- **Perfect for print applications**
- **Lighter than PVC**
- **Excellent hinging properties**
- **Excellent clarity**
- **Excellent surface quality**
- **Great chemical resistance**
- **Food contact approval on request**
- **Suitable for Litho print**
- **Mop Trays for FSDU's**

Compliances:

- **ISO 9001 Approved**
- **ROHS**
- **REACH**
- **Commission Regulation (EU) N°10/2011**
- **EN 71 Part 3.**