



POLYVINYL CHLORIDE (PVC) - Grades & Applications

Reliance Polymers offers suspension grade Polyvinyl Chloride (PVC), with a wide range of viscosities. State-of-the-art manufacturing technology ensures consistency of the resin quality. Typical applications include rigid pipes and fittings, flexible tubes, hoses, doors, windows, partitions / floor / wall coverings, wires, cables, electrical conduits and fittings, blood bags, tubing, heart catheters, IV fluid bags, toys, sports goods and footwear.

REON GRADES: TYPICAL PROPERTIES				
Grades	K-Value	Porosity (DOP Absorption) ml/g	Bulk Density g/ml	Typical Applications
57-01	57	0.22 - 0.34	0.48 - 0.54	Pipe fittings, Foam board, Cooling tower frills
57GMRO1				
57-11	57	0.22 - 0.34	0.48 - 0.54	Calendered blister film, Bottles
57GERO1				
60-11	60	0.22 - 0.34	0.48 - 0.54	Calendered blister film, Bottles
60GERO1				
67-01	67	0.21 - 0.29	0.51 - 0.59	Pipes, Rigid films, Doors & Window profiles, Corrugated sheets, Cable channels, Casing & Capping, PVC flooring.
67BER01/67GER01				
67-11	67	0.30 - 0.34	0.48 - 0.56	W&C compounds, Shoe compounds, IV Fluid and Blood bags, Film, Flexible sheets, Tubing.
67GEFO1				



Product - Application & Technology Group, PRTC,
Reliance Industries Limited, Swastik Mill Compound,
V.N. Purav Marg, Chembur, Mumbai-400 071.
Tel.: +91-22-6767 7000.

E-mail: polymer_patsupport@ril.com Website: www.ril.com

For more information, contact our regional offices: Ahmedabad: Saffron Towers, Block No. 101 to 106, Near Panchvati, Behind Centre Point, Ambawadi, Ahmedabad-380 006. Tel.: (079) 4002 1230 - 36. Chennai: JVL Plaza, 5th Floor, 501, Anna Salai, Teynampet, Chennai-600 018. Tel.: (044) 4318 5000 - 04. Kolkata: 22, Camac Street, 3rd Floor, Block D, Kolkata-700 016. Tel.: (033) 4001 3400. Mumbai: 4th Floor, 2000, Fortune 2000, C-3, G-Block, Bandra Kurla Complex, Mumbai-400 051. Tel.: (022) 4061 4600. New Delhi: International Trade Tower, 10th Floor, Nehru Place, New Delhi-110 019. Tel.: (011) 4651 1200.

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