

POLYTONE™ SYNTHETIC RESINS

Phenol Formaldehyde Resin

| TECHNICAL DATA | POLYTONE™ PF 201 |
|-----------------------------------|-------------------------------------|
| Chemical Classification | Phenol Formaldehyde Resin with Hexa |
| Physical Form | Powder |
| Melting Point (Capillary) | 70° C – 85 ° C |
| Inclined Plate Flow@125° C | 30 – 45 mm |
| Hot Plate Cure @ 160° C | 40 – 65 sec |
| Sieve Analysis (through 325 mesh) | 90 – 96 % |
| Hexa Content | 7.5- 8.5 % |

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| <u>Properties & Usage</u> | POLYTONE™ PF 201 is a phenol - formaldehyde two-step resin containing hexa. POLYTONE™ PF 201 is suggested for use as a binder for friction materials , grinding wheels and molding compositions |
| <u>Industrial Applications</u> | Molding Powder, Molding Compounds, Abrasive, Grinding Wheels, Binder, Foundry Binder, Housings, Laminates, Corrugated Box Manufacture and many more |
| <u>Packaging</u> | Available in 25 Kg bags |
| <u>Shelf Life</u> | Store under cool dry conditions. It is recommended that the material be used within 12 months from the date of manufacture |

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• POLYOLS & POLYMERS PVT.LTD. ✉ C-1/58-59, GIDC, VAPI, GJ, INDIA 📧 info@polyolsandpolymers.net 🌐 www.polyolsandpolymers.net •

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