

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 %

<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