

## Paraformaldehyde Para (Prills/ Powder)

### Properties

CAS NO. 30525-89-4

Form	Free flowing granules (prills)/ fine powder
Color	White
Odor	Pungent smell
Bulk Density	750 - 850 kg/m <sup>3</sup>
pH (10% Aq. Solution)	3 - 7
Solubility in Water	Sparingly Soluble
Melting Point	120°C - 170°C
Flash Point	Above 71°C (160°F) by tag closed cup tester above 93°C (199°F) by open cup tester
Reactivity (Resorcinol Test)	1 - 5 Min.
Ignition Temperature	300°C

### Specifications

Component	Unit	Composition by Weight	Test Method
Solids Content	%	43 ±1	RLWI - 33
Salt Content	%	2 - 4	RLWI - 33

### Grades

- Prills
- Powder

### Grades

- Resin manufacture (Phenolic/ Amino Resins)
- Adhesive
- Ion exchange resins
- Formaldehyde substitute/ formaldehyde donor

### Packing

- 25 kg polypropylene bag with inner polyethylene liner
- 500 kg polypropylene bag with inner polyethylene liner