

Specification Document

TECHNICAL DATA SHEET

FROSIN – Tapioca based (E1420)

It is a modified starch used as an additive for various frozen products and Instant food products. It is 100 % Vegetarian product.

SPECIFICATIONS:

S.NO	PARAMETERS	SPECIFICATIONS
1	APPEARANCE	OFF WHITE COLOUR FINE POWDER
2	SOLUBLITY	INSOLUBLE IN COLD WATER
3	p ^H OF 3% (aqu.Soln)	5 TO 7
4	VISCOSITY OF 3% SOLUTION IN BROOKFIELD VISCOMETER [MODEL :LVDV II+ PRO] (Spindle No : 2 , RPM 100 , Temp 80^oC)	100 TO 300 cPs
5	MOISTURE CONTENT (w/w)	Max 13%
6	ASH CONTENT (w/w)	Max 0.5%
7	PARTICLE SIZE (100 MESH)	PASS 99%
8	BULK DENSITY (gm/ml)	0.55 TO 0.7
9	ACETYL VALUE,%	Max 2.5%

FEATURES:

- Lower Gelatinization
- Improved Low Temperature Stability
- Better Water Holding capacity
- Texturizing Agent

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APPLICATIONS:

- Frozen Foods
- Instant Noodles
- Ham
- Sausage
- Chinese Dumplings

STORAGE

Exhibits excellent stability when stored under cool and dry ventilated place. Avoid direct sun light.

PACKING

Available in 25Kgs net weight paper bags with moisture proof line inside.