



PRODUCT DATA SHEET

BLUECRAFT AGRO PRIVATE LIMITED

An ISO 9001:2015 Certified Company

BONDEX FD-80

Description	Bondex FD-80 is an intermediate product between starch and sugars derived from starch Special Features: a) White dextrin are of light colour and pasty b) Cooked and cooled solutions set to soft pastes rather than firm gels.
Applications	Textile: For finishing (crisp organdy) Adhesives: For binding other ingredients Fire works: For paper to paper adhesive and lined card board boxes Foundry: For good core binding Pharmaceutical : As a carbohydrate nutrient source in the preparation of certain antibiotics by fermentation. They are used in a situation of slow assimilable polysaccharides in contrast to a readily assimilable carbohydrate such as glucose. Others: As binder for water colour, mineral aggregates, insecticides, briquettes and so on

SUPPLY SPECIFICATION (PHYSICAL & CHEMICAL DATA)

Particle Size	To pass through 100 mesh
Moisture	10 % max
Cold water solubles	45% (For Textiles) 70% (For Adhesives) 80% (For Fireworks)
Free acidity (as ml of N/10 NaOH per 100 g)	50 max
Ash contents	1.0 % max
Reducing sugars as dextrose	4.0%