eicl
RAW TO REAL

REAL SOLUTIONS, REAL SAVINGS
REAL RELATIONSHIPS

Sterling Citizenship | Fanatic Discipline | Empirical Creativity | Productive Paranoia | Boundary Less

FIBRELOC T-65

ABOUT EICL

Every day, we earn the privilege of being a preferred solutions provider to extraordinarily successful customers. For over 75 years EICL has served such customers across a range of industries.
What started as a vertical integration solution for paper has since extended to Paint, Ink, Textiles, Pharmaceuticals & Food, Oil & Gas Drilling, Fibreglass, Rubber, etc. We are happy to connect the right raw material to the right application. .

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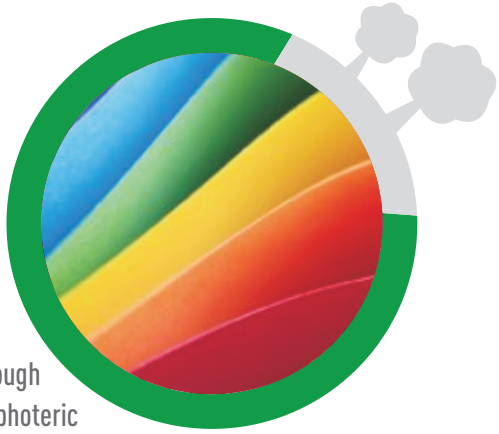

FIBRELOC T-65

Fibreloc T-65 is a modified starch product used as wet-end application in paper industry. The product improves the effectiveness of retention, dewatering and sizing chemicals through synergistic action. The benefits of using Fibreloc T-65 includes significant retention of amphoteric moiety in cellulosic material, improved fibre-fibre/fibre-filler bonding, improved surface strength, enhanced smoothness and better formation.

APPLICATION:

Fibreloc T-65 is used as wet-end application in paper industry

TYPICAL ANALYSIS		
Base	:	Tapioca/Maize
Description	:	Etherifed starchester
Appearance	:	White granular powder
Odour	:	None
Solubility	:	Soluble on cooking In water
Moisture content(%)	:	12.5max.
*pH (10%aqueous solution)	:	5.5–7.5
*BrookfieldViscosity(cps) (2%pasteat60°C,50rpm)	:	40–200
Ionic character	:	Amphoteric
Brightness (PV)(%)	:	87min.
Paste Characteristics	:	White & highly dispersed ,non corrosive & stable for longerperiod
Toxicity	:	No health hazard at normal handling and industrial use.
Degree of substitution (mol/mol)	:	0.03–0.032

*Viscosity can be adjusted as per customer requirement

Data quoted are determined by use of EICL standard test methods, details of which, will be supplied on request. Every precaution is taken in production to ensure the products conform to our published data, but as they are based on naturally occuring raw materials, we reserve the right to change these data, should it become necessary. Sales are in accordance with our 'Conditions of Sale' which will be supplied on request.