

## SMIL-O-SPRAY



### BRIEF

SMIL-O-SPRAY is modified Starch used in Kraft and Duplex Paper Industry as adhesive to improve internal bonding strength, ring crush strength, and stiffness. It is wet end additive for improving paper physicals. It is recommended in cold water suspension of 1 to 5% solids (by spraying) to achieve excellent improvement in paper physicals. However, the dosage level could be optimized depending on the properties required and quality of paper product.



### CHARACTERISTICS

- Improves Strength, Stiffness, Bursting Strength
- Ply-bond Improvement
- Reduces Linting Problems
- Easy and cost effective Operation



### TECHNICAL DETAILS:

Trademark Name	SMIL-O-SPRAY
Appearance	Fine White Powder
Moisture	14% Max.
pH (10% Aqueous Solution)	5 to 9
Initial Gel Temp.	Ranging from 63°C to 71°C
Total Ash	0.4% Max on DB
Soluble	1.00% Max.
Mesh Size-pass through 85# Mesh	99%

\*The specifications can be customized as per customer's requirement.



### PACKAGING

25Kg PP Bags/Paper Bags, 50Kg PP Bags, 500/850/1000Kg HDPE Bags



### STORAGE:

To be stored on above ground on clean, dry and dust free warehouse, Maintain ambient temperature, Keep away from water, direct sunlight and flames.



### SHELF LIFE

2 Years from the date of manufacturing.