



# GalCat

A series of high quality, cationic (maize) corn starches for wet-end applications

GalCat product line was developed to improve retention, drainage and dry strength in paper and paperboard production.

## Technical Information

**Appearance:** Powder, white to slightly yellow in color

## Analytical Data

**Moisture (%)** 11.0

**pH** 3.5-6.5

### Nitrogen (% DB)

Galcat 02 0.2

Galcat 03 0.3

Galcat 04 0.4

Galcat 045 0.45

## Major Benefits

- ✓ Retains its effectiveness over a large pH range making it very beneficial for use in acid, neutral, and alkali papermaking
- ✓ Retains all types of fillers, such as clays, PCC, titanium dioxide
- ✓ Improves dry strength properties
- ✓ Available with low to high DS, depending on the needs of individual mills
- ✓ Works especially well in ASA/AKD size emulsification applications

**Storage:** Store in proper warehouse conditions

**Shelf Life:** Best used within twelve (12) months from date of production

**Packaging:** Bags – 25 kg / Big bags – 750 kg or 875 kg