

# product data materials



services

equipment

machinery

drying

## Bond 2

### Recommended Uses

Bond 2 gives a happy medium between binding and distinctive colouring in a seed film coating application.

Suitable for use with mostly large seeded crops which require low use rates, but strong effects.

### Features & Benefits

- Good colour strength, combined with a good polymer binding capacity for encasing actives within the film.
- Water based product, which can be cleaned off coating equipment with ease.
- Releases applied actives once seeds have been planted.



Use	Coating Type			Properties					
	Film	Encrust	Pellet	Binding Capacity	Opacity	Finish	Flow Rating	Dust Control	Colour(s)
Corn	Yes	Yes*	Yes*	Med - High	Medium	Semi gloss	Med - High	Med - High	Orange

\* Can be used when suitably diluted or as a final coating.



# Bond 2

## Physical Properties

Density	1.1 - 1.2
pH	4.5 - 7
Viscosity	50 - 120
Viscosity Comment	@ 120 RPM, RV02

## Characteristics

EPA40CFR180 compliant	Certain colours only
Storage Temperature	5 – 30°C
Storage Instructions	Closed container, out of direct sunlight, protect from freezing
Shelf Life	12 months when stored correctly

## Application Guide

Seed Type	Economy Rates			Medium Rates			Quality Rates		
			Total			Total			Total
Corn	2	3	5	3	2	5	4	2	6
Pulses	2	1	3	4	2	6	6	0	6

**Encrustment** - depends on operation and loading, generally dilute products between 1:5 and 1:1 for desired characteristics.

**Pelleting** - depends on operation and loading, generally dilute products between 1:6 and 1:2 for desired characteristics.