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FORTIFI (Stix 3)

Recommended Uses

AS A FILMCOAT BINDER:

Use to “securely” bind active components to canola and sunflower seed.

AS A PELLET SEALER:

Fortifi forms a “sealing” shell to enclose the pellet, holding the components within i.e. form pellet body using Stix 2 and Talc, Fortifi is applied last to protect and seal.



Features & Benefits

- Easy clean up
- Low dust off
- High binding capacity

Use	Coating Type			Properties					
	Film	Encrust	Pellet	Binding Capacity	Opacity	Finish	Flow Rating	Dust Control	Colour(s)
Sealer/Binder	binder	binder	sealer	high	none	clear	med	excellent	neutral



Physical Properties

Appearance	Neutral
Density	1.0 - 1.1
pH range	8.0 - 8.5
Viscosity	1800 - 2500 cP (RV05, 90-200 RPM)

Characteristics

EPA40CFR180 compliant	on request
Storage temperature	5 - 30°C
Storage instructions	Closed container, protect from freezing, out of direct sunlight
Shelf life	12 months

Application Guide

Process	Fortifi	Water	Seedworx colour	Total
Pelleting	10	90		100%
Colouring	20	75	5	100%
Filmcoating	80	15	5	100%

Table above is for guidance only and any mixes should be tested before any large scale application. Once a mix has been prepared, it should be used on the same day. Storage of mixtures is not recommended. Fortifi can be used in combination with the Seedworx Finishing Powder where over-wetting can occur or where a shiny finish is desired. FORTIFI (stix 3) can also be used with a range of Seedworx colours (red, green, blue, violet, yellow).

Dust Reduction on Sunflower using Seedworx Fortifi (Stix 3)

