

The best way to protect your field crop seeds



Seeds need protection and nourishment and the various products that provide this must be applied safely and effectively. Film coating is a good way of doing that.

Our Disco film coats have excellent adhesion properties and keep plant protection products, biologicals and stimulants all within the thin film coat layer.

Included in our product range is an increasing number of microplastic-free film coats.

Incotec has in-depth knowledge of seed biology, application techniques and chemistry.

As part of Croda, we have access to leading formulation technology which enables advanced and innovative film coats. Our products are carefully tailored to the unique and specific needs of the crop.

All over the world, Incotec offers smart solutions, adapted to local needs and conditions.

Benefits of Incotec's film coats

- Compatibility with a wide range of plant protection products
- Excellent adhesion, coverage and abrasion resistance
- Minimal dust-off for a safe working environment
- High process efficiency
- Fast and accurate planting
- Microplastic-free options
- Tailored to specific seed species
- High-quality appearance and good visibility in the soil

On-site support

Every Disco film coat formulation undergoes rigorous testing in conditions that replicate real life. Our technical and sales teams provide on-site support on all seed-treatment issues and work closely with customers to develop film coats that provide the right solution.



Interested in film coating products?

Contact us at contact@incotec.com

For more information see www.incotec.com/productfinder



FILM COATING FOR FIELD CROP SEEDS



Crop	Product	Colour	Dust control	Coverage	Flowability	Abrasion resistance	Recommended dose rate/metric ton	Distinctive characteristic
CORN	L-350	Red	+++	++++	+++	++	15-45 ml/50,000 sds	Fast drying, dust control
CORN	L-1101	Red	++++	++++	+++	++++	15-45 ml/50,000 sds	Microplastic free
CORN	L-432	Red	+++	++++	+++	+++	65 ml/50,000 sds	With humic/fulvic acids
SUNFLOWER	L-517	Blue	++++	++++	++++	n.a.	30-65 ml/150,000 sds	Applicability
SUNFLOWER	L-1501	Blue	++++	++++	++++	n.a.	40-65 ml/150,000 sds	Microplastic free
SUNFLOWER	L-1523	Blue	++++	++++	++++	n.a.	40-65 ml/150,000 sds	Microplastic free, high colour intensity
SUNFLOWER	L-1530	Blue	++++	++++	++++	n.a.	40-65 ml/150,000 sds	Microplastic free, high colour intensity
SUNFLOWER	L-434 (GeniusCoat)	Blue	++++	++++	++++	n.a.	150 ml/150,000 sds	With humic/fulvic acids
OILSEED RAPE	L-527+S-032	Blue	+++	++++	+++	n.a.	4-6 l/metric ton + 1 kg/metric ton S-032	Appearance
OILSEED RAPE	L-528+S-032	Green	+++	++++	+++	n.a.	4-6 l/metric ton + 1 kg/metric ton S-032	Appearance
OILSEED RAPE	L-529 + S-032	Red	+++	++++	+++	n.a.	4-6 l/metric ton + 1 kg/metric ton S-032	Appearance
RICE	L-529	Red	+++	++++	+++	n.a.	2-3,5 l/metric ton	Retain PPPs
COTTON	L-527	Blue	+++	++++	+++	n.a.	5 l/metric ton	Appearance
COTTON	L-533 + S-032	Blue	+++	++++	+++	n.a.	5-8 l/metric ton + 1 kg/metric ton S-032	Appearance
LINSEED	L-802 + L-551	Red	+++	++++	+++	++	3 l/metric ton + 1 l/metric ton	Appearance
PEAS	L-802	Red	+	++	++	++	3-4 l/metric ton	Seed space
PEAS	L-802 + L-551	Red	+++	++++	+++	++	3-4 l/metric ton + 1 l/metric ton	Seed space, appearance
CEREAL	L-1140	Red	+++	+++	+++	n.a.	1-1,5 g/kg	Microplastic free
VARIOUS	Powco S-032		+++	+++	+++	+++	1-6 kg/metric ton	Finishing powder, shiny
VARIOUS	Fluidus F-038		++++	+++	+++	+++	1-6 kg/metric ton	Finishing powder, high colour intensity, TiO2 free

+ adequate, ++ good, +++ very good, ++++ excellent

Disco Red L-1140



Cost effective film coat, delivering good cosmetics and seamless PPP compatibility, bringing high performance seed treatment within reach of every cereal producer.

Disco Red L-432 GeniusCoat



A high performance film coat for corn with humic and fulvic acids incorporated that foster and stimulate root development and contribute to the best possible conditions for a healthy and robust crop.

Disco Blue L-1523 & L-1530



Our MPF blue film coats for sunflower deliver a consistent visual match to seeds coated with red PPPs using L-1523 and with uncolored/white PPPs using L-1530, providing superior dust control, excellent flowability, and reliable on-seed-performance.