

YOUR MOULDS ARE UNDER ATTACK !

Atmospheric Moisture

Humidity

Corrosive by products of Resins

Condensation due to Hot & Cool Cycles

Corrosive by products from Resin Additives & Mould Release

Chemical Environment



THE MOST RELIABLE PRODUCT FOR MOULD PROTECTION IS HERE!

Aerol® Corrogard Wax Spray is an outstanding corrosion preventive specially designed for the protection of Plastic Injection moulds. It is available in a wide range of Grades, each formulated to suit your critical requirements. They provide long term protection against rust and corrosion caused by atmospheric moisture.

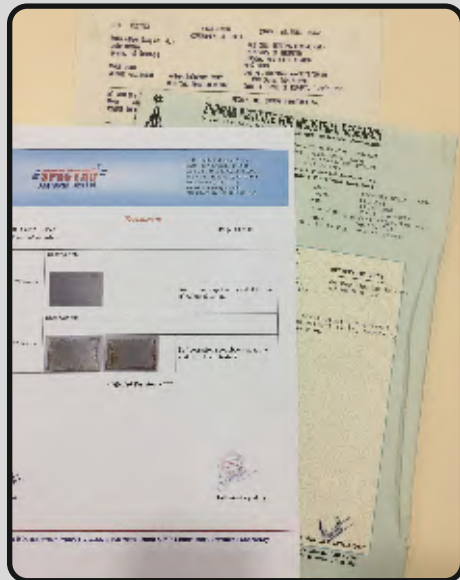
DESCRIPTION

- GRADE 225 & 226** This is a thin film, quick drying wax, almost transparent coating that provides outstanding protection against rust and corrosion. Its thin film coating does not require any special removal procedure. It can withstand upto 96 hours of Salt Spray Test as per ASTM 117. Grade 225 is Cream & Grade 226 is Green Colour.
- 222 & 223** This is an opaque, non-drying, self-repairable thick film coating that provides outstanding protection against rust and corrosion. It does not harden or cure over long periods of time. It can withstand over 96 hours of Salt Spray Test as per ASTM 117. Grade 222 is Cream & Grade 223 is Green in Colour.
- 310 & 311** This is a thick film, heavy duty, non-drying wax coating that provides outstanding protection against rust and corrosion. Its thick, heavy film is designed to sag into undercuts and crevices of complicated moulds. It can withstand over 144 hours of Salt Spray Test as per ASTM 117. Grade 311 is Cream & Grade 310 is Green in Colour.
- 313** This is a thin film, heavy duty, non-drying, non-sag, high temperature resistant wax coating that provides outstanding protection against rust and corrosion. Its thick film is designed to resist melting when applied to hot moulds. It can withstand over 144 hours of Salt Spray Test as per ASTM 117. It is Green in Colour

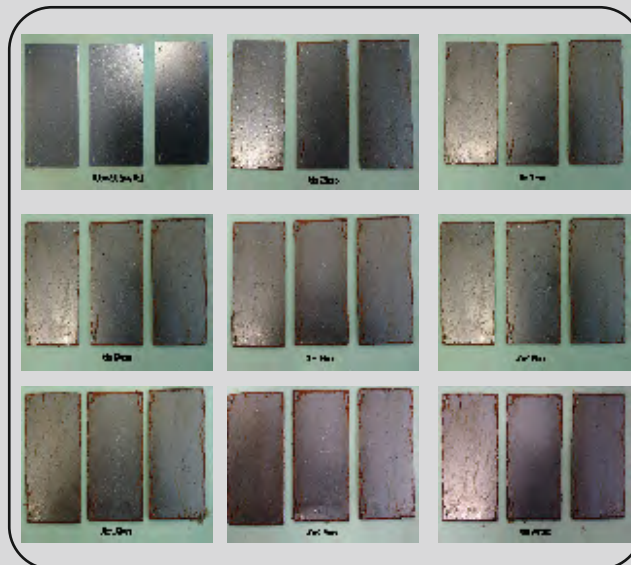
PRODUCT SPECIFICATIONS

Parameter	Corrogard Wax Spray Non-Dry, thick film		Corrogard Wax Spray Dry, thin film		Corrogard Wax Spray Non-Dry, thick film		Corrogard Wax Spray High Temperature resistant Non- Dry, thin film
	Grade 222	Grade 223	Grade 225	Grade 226	Grade 311	Grade 310	Grade 313
Color of Coating	Opaque Off White	Opaque Green	Translucent White	Translucent Green	Opaque Off White	Opaque Green	Opaque Off White
Rehology of Coating	Non-Sag	Non-Sag	Non-Sag	Non-Sag	Sag	Sag	Non-sag
Coating Type	Self Setting Wet film	Self Setting Wet film	Dry Wax film	Dry Wax film	Flowable wet film	Flowable wet film	Self Setting wet film
Track Free Time, 25°C, Minutes	n/a	n/a	<45	<45	n/a	n/a	n/a
Average Coating Thickness, µm	47 @ 33g/sq.ft	47 @ 33g/sq.ft	15 @ 25 g/sq.ft	15 @ 25 g/sq.ft	49 @ 27 g/sq.ft	49 @ 27 g/sq.ft	21 @ 28 g/sq.ft
Coverage, 2 coat - Horizontal & Vertical	33g/sq.ft	33g/sq.ft	25 g/sq.ft	25 g/sq.ft	27 g/sq.ft	27 g/sq.ft	28 g/sq.ft
Approximate Coverage / can, sq.ft	9	9	12	12	13	13	11
Salt Spray Test, ASTM 117, Hours	>96	>96	Up to 96	Up to 96	>120	>120	>120
Estimated Indoor Protection, months	18-24	18-24	12-18	12-18	24-30	24-30	24-30
Net Contents/ can, g	300	300	300	300	350	350	300
Net Contents / can, ml	480	480	488	488	535	535	481

Third Party test reports
are available



In House Corrosion testing
facilities are available



Trusted & patronized by
reputed moulders across India
& Overseas



Manufactured by : An ISO 9001 Certified Co.
Aerol Formulations Pvt. Ltd.
 Regd. Office.: H-39, Bali Nagar,
 New Delhi-110015
 Factory : Asaudah, Bahadurgarh-124505