

Optimised Cure Schedule - Take the Risk out of Curing





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Interpon –
Our priority is
our customer's
successful future.

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Improved
productivity and
reduced energy
costs without
compromising.

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Our aim is to identify and understand market needs and then develop appropriate technologies which deliver real solutions - without compromising on performance or production costs.

Today's production environment requires flexibility, quick response to color change and technology specifications and speed to market.

Low Cure – Not the real solution

Proven Weathering Resistance:

Constantly changing oven temperatures and cure schedules can be risky not to mention costly in terms of the impact to productivity and your bottom line.

Curing guidelines across some of the most popular product ranges can vary from as low as 160°C up to 210°C degrees meaning that in reality oven temperatures and line speeds vary from job to job based on technical specifications - this adds up to risk and cost.

To combat varying curing specifications, powder coaters often leave ovens at the highest recommended temperature to reduce the risk of costly rework.

Peace of mind – A Set and Forget Process

The Interpon philosophy on curing is to provide products with one single uniform cure schedule with positive cure results.

Our Interpon TC range, designed to meet the specific needs of the Industrial and Trade Coater markets and our class leading Interpon D1000 residential architectural range all now have the same optimised cure schedule.

This is just the first step in standardising our cure schedule to minimise cost and risk. Giving you peace of mind with improved productivity and reduced energy costs without compromising on cost or durability.

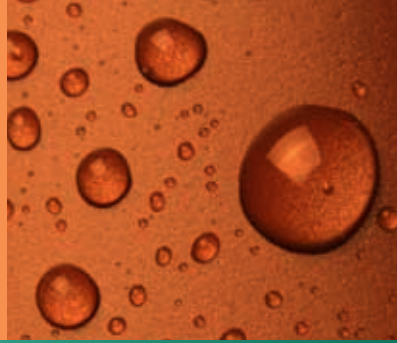
The outstanding product stability and robustness of the Interpon range ensures there will be no storage concerns that can often occur with lower temperature curing products.

Quality tested to deliver outstanding performance and durability, everything you've come to expect from the Interpon product range.





Peace of Mind –
a set and forget process.



The true benefits

True Savings

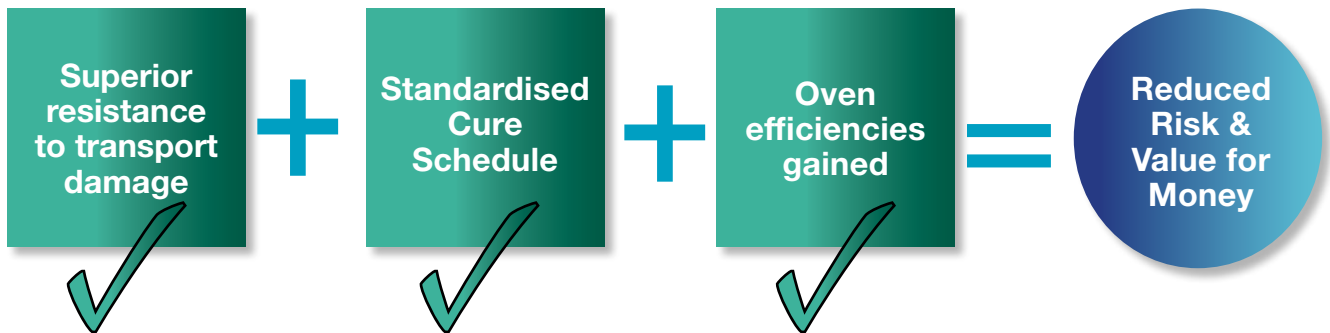
- ✓ Reduced risk
- ✓ Reduced energy costs
- ✓ Improved oven efficiencies
- ✓ Reduced cycle times
- ✓ Improved bottom line
- ✓ Peace of mind

Higher Productivity

- ✓ Standardised cure schedule
- ✓ Increased line speed
- ✓ Faster curing response
- ✓ Lower oven temperature
- ✓ Excellent transfer efficiency
- ✓ Outstanding mileage

Proven Durability

- ✓ Superior resistance to transport damage i.e. packaging plastics at elevated temperatures
- ✓ Tougher Cured Film
- ✓ Lower impact fusion
- ✓ Excellent storage stability and shelf life (18mths if stored below 30°C)





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Interpon TC

Product Features:

- Exterior durable
- High transfer efficiency
- Excellent coverage
- Extensive range of brighter colors, ripples, textures and special effect powders

Performance Specifications:

- All Exterior & Interior Industrial and General Trade Coater applications
- Increased productivity
- High levels of damage resistance

Interpon D1000

Product Features:

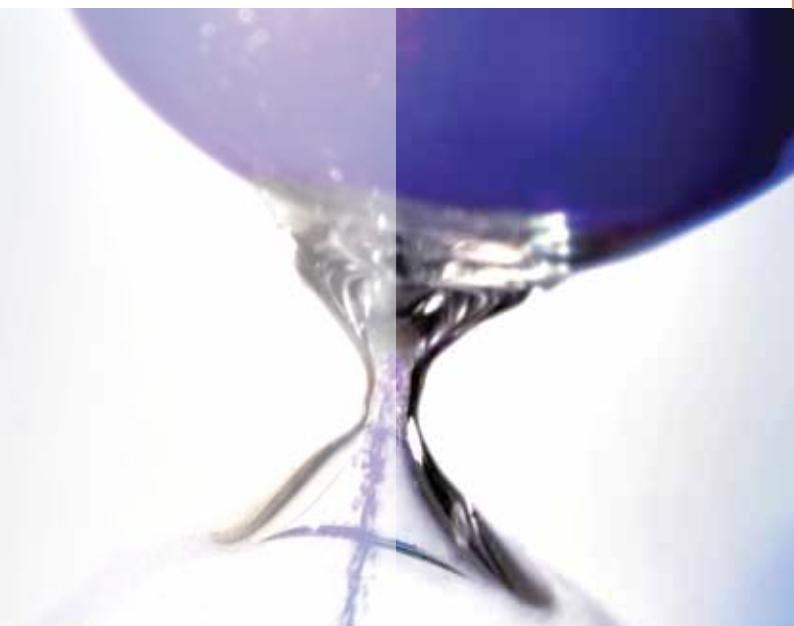
- High durable
- Superior mileage
- High powder utilisation
- Faster curing
- Increased toughness

Performance Specifications:

- All Exterior & Interior Residential Architectural applications
- AS3715; AAMA2603
- 10 year performance guarantee



Our priority is our customer's successful future.



Ask your Interpon representative how we can assist you in optimising your production environment. Providing greater peace of mind, increased freedom and flexibility and true cost savings based on realistic production line schedules.

Take the Risk out of Curing.
Ask for Interpon first!



green building council australia
 MEMBER 2013-2014

Interpon[®]
 powder coatings

EVERY COLOR IS GREEN

Disclaimer

Unless otherwise agreed by us in writing, any contract to purchase products referred to in this color card and any advice that we give in connection with the supply of products are subject to our standard conditions of sale. Typical end uses for Interpon products are displayed in this publication using actual projects and representative images.

*Warranty applies only to aluminium when coated by an Interpon D Approved Applicator. Terms and conditions apply. Contact your Interpon representative for further details.

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