

Interthane® 990HS

Proven aesthetics at lower VOC

When lower VOCs are required without compromising on performance or applicability, Interthane 990HS offers all the benefits of acrylic polyurethane technology, while reducing your overall VOC output.

Building upon the incredible track record of our successful Interthane 990, this higher solids alternative ensures that the same specification requirements will be delivered - regardless of gloss and colour demands, end-use environment or coating lifetime.

- High performance acrylic polyurethane technology
- VOC content 327g/l or 2.72lb/gal (EPA Method 24)
- Wide compatibility with a range of primers and intermediates
- Superb roller characteristics, in addition to excellent brush and spray application
- High gloss with full colour availability via Chromascan tinting system
- Extended overcoating intervals with self



VOC reduction without loss of performance

With increasingly stringent environmental regulations being established around the globe, the importance of lowering VOC without compromising performance cannot be underestimated. Interthane 990HS provides an effective solution to this problem, and allows increasingly challenging project requirements to be fully satisfied.

Our proven acrylic polyurethane technology ensures that expectations on durability and aesthetics are not compromised, while the high solids formulation offers both improved coverage and a significant reduction in VOC per litre/gallon when compared to a standard polyurethane finish. All of this combines to ensure that total VOC emissions for the project are significantly reduced without impacting performance or appearance.



Interthane 990HS is not just applicable by standard spray methods. Both brush and roller application leads to excellent results, which means that the product is ideal for maintenance and repair situations.

The wide compatibility with International primers and intermediate coats means that Interthane 990HS can be adopted for use in a range of different market scenarios.

Strong track record continues to grow

The successful use of Interthane 990HS has already been demonstrated in a broad variety of markets and environments where VOC emissions have played a key role in the project, including:



Project	Country		Market
Franklin County Power Plant	USA	2001	Power
Florida DOT Bridge	USA	2003	Infrastructure
Paradise Power Plant	USA	2004	Power
South Venture Offshore Production Platform	Canada	2004	Oil and Gas Upstream
Fort Derrick Water Tank	USA	2007	Water and Wastewater
Throgs Neck Bridge	USA	2008	Infrastructure
Perdido Offshore Production Spar	USA	2008	Oil and Gas Upstream
Alouette Aluminum Smelter	Canada	2008	Mining and Minerals
Arthit Offshore Production Platform	Thailand	2009	Oil and Gas Upstream

www.international-pc.com protectivecoatings@akzonobel.com

X. and International, and all product names mentioned in this publication are trademarks of, or licensed to, AkzoNobel. © AKZONOBEL 2012.

International Protective Coatings has used its best endeavours to ensure that the information contained in this publication is correct at the time of printing. Please contact your local International Protective Coatings representative if you have any questions.