

New primer range from IP

International Paint (IP) is introducing a new range of universal primers for the newbuilding market to address the productivity, regulatory, performance and commercial needs of shipyards and ship owners alike – wherever they are.

Ship builders and owners will now have a better choice on how they meet productivity and performance targets and comply with

the International Maritime Organisation's Performance Standard for Protective Coatings (PSPC) and new regional regulations limiting Volatile Organic Compound (VOC) emissions, such as the EU's Solvents Emissions Directive.

Whilst newbuilding shipyards have different construction methods, build different vessels are exposed to seasonal fluctuations in climatic conditions and are subject to global and local regulation. Our new range of universal primers offers shipyards worldwide customised products to meet those different needs.

For the newbuilding shipyard the product range offers universal application, high volume solids with low VOC, year round workability with fast drying, low temperature cure and long overcoating intervals.

For the ship owner the range provides long term asset protection with controlled through life maintenance costs, high performance corrosion and abrasion resistance and PSPC compliance.

Leading the range is Intershield 300. With a proven, very successful 21 year track record on over 9000 vessels, Intershield 300 is the industry benchmark in IMO PSPC compliant anticorrosive performance. This unique abrasion resistant, (less than 9%) aluminium pure epoxy coating can be applied to multiple vessel areas over mechanically prepared shop primer and offers long term asset protection and control through life maintenance costs, and is available worldwide.

New Intershield 300HS, is a high solids version of the market leading technology which offers 78% volume solids, lower VOC and application direct from the can without thinning. With the aluminium content maintained at less

than 9%, Intershield 300HS will continue to deliver the same outstanding corrosion control the shipping industry has come to expect. Currently available in EMEA, and available worldwide mid 2010.

New Intergard 7600 is a light coloured, pure epoxy universal primer providing good abrasion resistance. It offers excellent application properties, low temperature workability and true long term overcoating intervals with no requirement for surface roughening. Currently available in EMEA and ISEAC.

Intergard 787 is a high, 80 percent volume solids light coloured aluminium pure epoxy coating with good corrosion protection and abrasion resistance. Intergard 787 can help meet the environmental challenge on VOC emissions and has an excellent track record in Korean newbuilding. Currently available in Korea.

New Intergard 5600 and Intergard 5620 complete the range. These light coloured, epoxy universal primers have evolved from Intergard 403 and Intergard 423 technology. These products have excellent sprayability all year round and have proven long term anticorrosive performance with an extensive track record. Currently available in EMEA and ISEAC.

Intershield 300 being applied at newbuilding stage

