

Product News

NEW DUST TEST KIT FOR BLAST CLEANED SURFACES

TQC, Zevenhuizen, The Netherlands, has announced the launch of their SP3200 dust test kit, an ergonomic test kit to assess the quantity and size of dust particles on blast cleaned surfaces prior to painting following the ISO8502-3 standard. An adhesive tape is applied under specified conditions on the blasted surface picking up any residue of dust or blasting media when removed.

According to TQC, the kit contains all required tools to perform the test, such as specified adhesive tape, a pictorial standard to define dust quantity and size, an illuminated magnifier, scissors, a tape-transfer sheet and a set of report forms for permanent record keeping of sample findings.

Since these tests have to be made on-site in often harsh conditions the kit has been designed in such a way that all separate items fit inside a special binder-case and are secured in place when not in use.

An optional spring loaded roller is available to perform the test as described in

ISO8502-3 par. 5.3 to ensure reproducible force on the test tape.

INTERSLEEK® 900 FOR UK NAVY'S FLAGSHIP

According to International Paint Ltd, Felling, the UK's Ministry of Defence (MoD) has returned to International Paint for more of the latest fuel saving technology, Intersleek 900, for the hull of the UK Navy's flagship 'HMS Ark Royal'. As part of the Ark Royal's Contractor Support Period at Portsmouth Naval Dockyard in the UK, the 20,600 ton Invincible Class aircraft carrier has had her underwater hull coated with the premium fluoropolymer foul release coating, a move estimated to cut fuel costs by as much as 9% and reduce the 1985 built vessel's emissions by a similar margin.

"We are delighted that the Ministry of Defence has chosen the latest generation hull coating, Intersleek 900, for HMS Ark Royal", says Matthew Goodall, International Paint's UK Navy account manager. "We already supply Intersleek 900 to a number of world navies which have confirmed substantial fuel savings, cuts in emissions and other in-service

Photograph by Dave Coombs. © CrownCopyright/ MoD, image from www.pictos.mod.uk



Ark Royal in Portsmouth

performance benefits. HMS Ark Royal is an icon and deserves the very best in coatings technology".

Paul Scantlebury, Product Support Manager for BVT stated, "Foul release technology is a huge stride forward for underwater painting processes; it provides considerable cost savings over its life expectancy in both fuel and future docking plans. The technology also improves the cosmetic appearance of vessels due to its higher gloss, provides less wear on engines, better antifouling properties, is self cleaning and reduces overspray which saves on paint costs. One factor of this technology that is being promoted by BVT is the reduction of