

Approval Number 2202530  
Test Report: J-00398825, J-00398826, J-00398827, J-00398829,  
J-00398830 & J-00398831



Water Regulations Approval Scheme Ltd.  
Unit 13,  
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18<sup>th</sup> February 2022

Akzo Nobel Powder Coatings GmbH  
Markwiesenstrasse 50  
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Germany

### **WATER REGULATIONS APPROVAL SCHEME LTD. (WRAS) MATERIAL APPROVAL**

The material referred to in this letter is suitable for contact with wholesome water for domestic purposes having met the requirements of BS6920-1:2000 and/or 2014 'Suitability of non-metallic products for use in contact with water intended for human consumption with regard to their effect on the quality of the water'.

The reference relates solely to its effect on the quality of the water with which it may come into contact and does not signify the approval of its mechanical or physical properties for any use.

#### **COATINGS, PAINTS & LININGS- FACTORY APPLIED PIPE & FITTINGS COATINGS.**

**5030**

Resicoat factory applied, epoxy powder coatings. The coatings are electrostatically applied by spray onto a panel pre-heated for 15 minutes@225°C and then post cured for 15 minutes@220°C. For use with water up to 85°C.

The following grades are manufactured at GERMANY, REUTLINGEN:

Resicoat R4 blue: R4-ES HJ601R, R4-ES HJ605R, R4-FB HJC04R, R4-FB HJC06R, R4-FB HJC08R, R4-FB HJC33R, R4-FB HJC34R, R4-FB HJC36R, R4-ES HJF01R, R4-ES HJF09R, R4-ES HJF10R, R4-ES HJF13R PAM blue, R4-ES HJF14R, R4-ES HJF22R, R4-ES HJF23R, R4-ES HJF26R, R4-ES HJF42R, R4-ES HJG05R, R4-ES HJG07R & R4-FB HJC26R.

Resicoat R4 red/red-brown: R4-FB HGC07R, R4-FB HGC17R, R4-ES HGF03R, R4-ES HGF04R, R4-ES HGF10R, R4-ES HGF17R, R4-ES HGF20R, R4-ES HGH02R.

Resicoat R4 black: R4-ES HNF04R & R4-FB HNC01R.

Resicoat R4 green: R4-FB HKC71R.

Resicoat R8 blue: R8-ES HJF97R, R8-FB HJC37R & R8-ES HJG13R.

Resicoat R2 blue: R2-ES HJF5BR & R2-ES HJF4ER.

The following grades are manufactured at CHANGZHOU, CHINA:

Resicoat R4 blue: R4-FB HJC03R, R4-FB HJC06R, R4-FB HJC08R, R4-FB HJC15R, R4-FB HJC23R, R4-FB HJC29R, R4-ES HJF01R, R4-ES HJF10R, R4-ES HJF13R, R4-ES HJF14R, R4-ES HJF22R & R4-ES HJF42R.

Resicoat R4 red/red-brown: R4-ES HGF03R, R4-ES HGF04R & R4-ES HGF17R.

Resicoat R4 black: R4-ES HNF04R.

Resicoat R2 blue: R2-ES HJF5BR.

The following grades are manufactured at IZMIR, TURKEY:

Resicoat R2 blue: R2-ES HJF3D4 & R2-ES HJF4D4.

Resicoat R4 blue: R4-ES HJF1C4 & R4-ES HJF2C4.

**APPROVAL NUMBER: 2202530**

**APPROVAL HOLDER: AKZO NOBEL POWDER COATINGS GMBH**

The Scheme reserves the right to review approval.

Approval 2202530 is valid between February 2022 and February 2027

An entry, as above, will accordingly be included in the Water Fittings Directory on-line under the section headed, "Materials which

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have passed full tests of effect on water quality”.

The Directory may be found at: [www.wrasapprovals.co.uk/approvals-directory/](http://www.wrasapprovals.co.uk/approvals-directory/)

Yours Faithfully



**Ian Hughes**  
**WRAS Approvals Manager**