

Approval Number 2205506
Test Report: M107327



10th May 2022

Shanxi Solid Industrial Co., Ltd.
28F, No.8 Changxing South Street,
Jinyuan District,
Taiyuan,
Shanxi,
China

Water Regulations Approval Scheme Ltd.
Unit 13,
Willow Road,
Pen y Fan Industrial Estate,
Crumlin,
Gwent,
NP11 4EG

**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.

BITUMINOUS BASED PRODUCTS- PETROLEUM OR ASPHALTIC BITUMEN, NOT COAL TAR BITUMEN. MATERIALS 5021 CONTAINING PETROLEUM OR ASPHALTIC BITUMEN ARE NOT APPROVED FOR USE ON WATER-RETAINING STRUCTURES WITH LARGE SURFACE:VOLUME RATIO SUCH AS LINING OF PIPES, CISTERNS OR WATER STORAGE TANKS IN CONTACT WITH WHOLESOME WATER, BUT MAY BE ACCEPTABLE FOR USE WHERE THERE IS ONLY A SMALL SURFACE AREA IN CONTACT WITH THE WATER – E.G. TAPS, VALVES AND PIPE CONNECTORS.

'SOLID-02'. Factory applied, black coloured, bituminous coating.

Apply as per manufacturer's user instructions 'File No.: SOLID-0069, Vison: SLD-03, Date of issue: 2015-01-01'. Cure for 2 hours @60°C.
For use with water up to 23°C.

This material is only approved for the curing conditions that appear on the approval. If the cure conditions are varied from those specified on the approval then the material is not covered by the scope of the approval.

APPROVAL NUMBER: 2205506
APPROVAL HOLDER: SHANXI SOLID INDUSTRIAL CO., LTD.

This is a re-approval of 1704543 which is valid between April 2017 and April 2022.

The Scheme reserves the right to review approval.
Approval 2205506 is valid between May 2022 and May 2027

An entry, as above, will accordingly be included in the Water Fittings Directory on-line under the section headed, "Materials which have passed full tests of effect on water quality".

The Directory may be found at: www.wrasapprovals.co.uk/approvals-directory/

Yours Faithfully

Ian Hughes
WRAS Approvals Manager