

Approval Number 2012533  
Test Report: J-00366944



13<sup>th</sup> January 2021

Tianjin Hongsen Rubber Products Co. Ltd.  
Yuzhuangzi Village,  
Hujiayuan Street,  
Binhai New Area,  
China  
300454

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

**WATER REGULATIONS ADVISORY 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.

**RUBBERS- ETHYLENE PROPYLENE DIENE MONOMER (EPDM) - COMPONENTS.**

5360

'GJ-yzxi-V40 EPDM valve seat'. Black coloured, compression moulded EPDM valve seat. Shore hardness 70. Tested in-radius size 3.5mm. For use with water up to 85°C.

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**APPROVAL HOLDER: TIANJIN HONGSEN RUBBER PRODUCTS CO. LTD.**

The Scheme reserves the right to review approval.  
Approval 2012533 is valid between December 2020 and December 2025

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/](http://www.wrasapprovals.co.uk/approvals-directory/)

Yours Faithfully

A handwritten signature in blue ink, appearing to read 'Ian Hughes', with a horizontal line extending to the right.

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