



# SINGAPORE GREEN BUILDING PRODUCT CERTIFICATE

AWARDED TO

**HOA SEN PLASTICS JOINT STOCK COMPANY**

2B STREET, PHU MY I INDUSTRIAL PARK, PHU MY WARD, PHU MY TOWN, BA RIA -  
VUNG TAU PROVINCE, VIETNAM  
Vietnam 78000

FOR THE PRODUCT

**Pipe & Fittings - Potable Water**

PRODUCT BRAND

**HSN**

PRODUCT MODEL

**Refer to Appendix**

THE PRODUCT HAS BEEN ASSESSED ACCORDING  
TO THE ASSESSMENT CRITERIA OF SINGAPORE  
GREEN BUILDING PRODUCT CERTIFICATION SCHEME.  
IT HAS BEEN AWARDED THE RATING:

Director  
SGBC Pte Ltd



Certificate Number	Original Issue Date	Revised Date	Valid Till
SGBP 5228	19 January 2024	-	18 January 2026

✓Good    ✓✓Very Good    ✓✓✓Excellent    ✓✓✓✓Leader

The use and reliance on this certificate is subject to the terms and conditions of the Singapore Green Building Product Certification Scheme. Revised certificates may also be issued at the discretion of the Council. The certification status may be verified at the Singapore Green Building Council website ([www.sgbc.sg](http://www.sgbc.sg)).



# SINGAPORE GREEN BUILDING PRODUCT CERTIFICATE

## Appendix

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### Models

HDPE PIPES: 20x2.0mm PN16/SDR11, 20x2.3mm PN20/SDR9, 20x3.0mm PN25/SDR7.4 25x2.0mm PN12.5/SDR13.6, 25x2.3mm PN16/SDR11, 25x3.0mm PN20/SDR9 32x2.0mm PN10/SDR17, 32x2.4mm PN12.5/SDR13.6, 32x3.0mm PN16/SDR11, 32x3.6mm PN20/SDR9 40x2.0mm PN8/SDR21, 40x2.4mm PN10/SDR17, 40x3.0mm PN12.5/SDR13.6, 40x3.7mm PN16/SDR11, 40x4.5mm PN20/SDR9 50x2.0mm PN6/SDR26, 50x2.4mm PN8/SDR21, 50x3.0mm PN10/SDR17, 50x3.7mm PN12.5/SDR13.6, 50x4.6mm PN16/SDR11, 50x5.6mm PN20/SDR9 63x2.5mm PN6/SDR26, 63x3.0mm PN8/SDR21, 63x3.8mm PN10/SDR17, 63x4.7mm PN12.5/SDR13.6, 63x5.8mm PN16/SDR11, 63x7.1mm PN20/SDR9, 75x2.9mm PN6/SDR26, 75x3.6mm PN8/SDR21, 75x4.5mm PN10/SDR17, 75x5.6mm PN12.5/SDR13.6, 75x6.8mm PN16/SDR11, 75x8.4mm PN20/SDR9 90x3.5mm PN6/SDR26, 90x4.3mm PN8/SDR21, 90x5.4mm PN10/SDR17, 90x6.7mm PN12.5/SDR13.6, 90x8.2mm PN16/SDR11, 90x10.1mm PN20/SDR9 110x4.2mm PN6/SDR26, 110x5.3mm PN8/SDR21, 110x6.6mm PN10/SDR17, 110x8.1mm PN12.5/SDR13.6, 110x10.0mm PN16/SDR11, 110x12.3mm PN20/SDR9 125x4.8mm PN6/SDR26, 125x6.0mm PN8/SDR21, 125x7.4mm PN10/SDR17, 125x9.2mm PN12.5/SDR13.6, 125x11.4mm PN16/SDR11, 125x14.0mm PN20/SDR9 140x5.4mm PN6/SDR26, 140x6.7mm PN8/SDR21, 140x8.3mm PN10/SDR17, 140x10.3mm PN12.5/SDR13.6, 140x12.7mm PN16/SDR11, 140x15.7mm PN20/SDR9 160x6.2mm PN6/SDR26, 160x7.7mm PN8/SDR21, 160x9.5mm PN10/SDR17, 160x11.8mm PN12.5/SDR13.6, 160x14.6mm PN16/SDR11, 160x17.9mm PN20/SDR9 180x6.9x4.2mm PN6/SDR26, 180x8.6mm PN8/SDR21, 180x10.7mm PN10/SDR17, 180x13.3mm PN12.5/SDR13.6, 180x16.4mm PN16/SDR11, 180x20.1mm PN20/SDR9 200x7.7mm PN6/SDR26, 200x9.6mm PN8/SDR21, 200x11.9mm PN10/SDR17, 200x14.7mm PN12.5/SDR13.6, 200x18.2mm PN16/SDR11, 200x22.4mm PN20/SDR9 225x8.6mm PN6/SDR26, 225x10.8mm PN8/SDR21, 225x13.4mm PN10/SDR17, 225x16.6mm PN12.5/SDR13.6, 225x20.5mm PN16/SDR11, 225x25.2mm PN20/SDR9 250x9.6mm PN6/SDR26, 250x11.9mm PN8/SDR21, 250x14.8mm PN10/SDR17, 250x18.4mm PN12.5/SDR13.6, 250x22.7mm PN16/SDR11, 250x27.9mm PN20/SDR9 280x10.7mm PN6/SDR26, 280x13.7mm PN8/SDR21, 280x16.6mm PN10/SDR17, 280x20.6