



State Water Authority
Certificate of Approval for Water Supply Product

The State Water Authority of Sarawak hereby gives approval for this water supply product to be used in the Water Supply Authority areas within Sarawak, under the powers vested in Part III Regulation 11 of the Water Supply Regulations 1995:

Name of Water Supply Product: PIPES (POLYETHYLENE PE/ HDPE PIPES)	Name & Address of Certificate Holder: SPIROLITE (M) SENDIRIAN BERHAD Block D-7-3A (Level 7), Menara Uncang Emas, No. 85, Jalan Loke Yew, Kuala Lumpur , W.Persekutuan (KL)
Type: Pipe	Nature of Business Entity of Certificate: Manufacturer
Brand: SPIROLITE	Name & Address of Manufacturer: SPIROLITE (M) SDN BHD LOT 4, JALAN P/2A, KAWASAN PERINDUSTRIAN BANGI, KAWASAN PERINDUSTRIAN BANGI , BANDAR BARU BANGI, SELANGOR
Standard: MS1058 : PART 2 : 2023	
Class & Size: See schedule on the reverse page	
Validity Period: 29/09/2026 to 25/02/2027	Name & Address of Principal: SPIROLITE (M) SDN BHD LOT 4, JALAN P/2A, KAWASAN PERINDUSTRIAN BANGI, KAWASAN PERINDUSTRIAN BANGI , BANDAR BARU BANGI, SELANGOR
Date of Issue: 07/08/2026	
Product Category: Category A	

This approval is given subject to the following:

- i. The State Water Authority of Sarawak reverses the right to revoke this approval at anytime and without any obligation to provide reason.
- ii. The specifications of the water supply products shall not differ from that originally submitted in the application for approval.
- iii. There should be suitable for its intended use without any concerns.
- iv. This certificate of approval shall not be used for any advertisement purpose. However, a copy of this certificate can be used as evidence of approval only.
- v. This Certificate of Approval shall become invalid upon expiry of SPAN certificate or SIRIM Product Certificate or IKRAM Product Certificate or ANQAS Product Certificate or Watermark Certification Malaysia Product Certificate or any other product certificate issued by the Product Certification Body accredited by the Department of Standards Malaysia (DSM) or Halal Certificate or other internationally recognized certification of the product, whichever is earlier.
- vi. The renewal of the certificate shall be made online within two (2) months before the expiry date.

Note: The list of approved water supply product is available on MUT's official website. Please refer to this list for the updated information on approved water supply products.



Schedule

COMPANY NAME: SPIROLITE (M) SENDIRIAN BERHAD

PRODUCT: PIPES (POLYETHYLENE PE/ HDPE PIPES)

VALIDITY PERIOD: 29/09/2026 - 25/02/2027

CERTIFICATE NUMBER: SWA/P/0675

Model	Series	Description
PE100	SDR 13.6 / PN 12.5	PE 100 BLACK COMPOUND - BORSAFEHE3490L-S; PE 100 BLUE COMPOUND - BORSAFEHE3494-LS-H, H1000PBL; (PIPES ARE BLACK WITH OR WITHOUT BLUE STRIPES) / NOMINAL OUTSIDE DIAMETER (MM): 25, 32, 40, 50, 63, 75, 90, 110, 125, 160, 180, 200, 225, 250, 280, 315, 355, 400, 450, 500, 560 AND 630 / PE 100 BLACK COMPOUND - BORSAFEHE3490L-S; PE 100 BLUE COMPOUND - BORSAFEHE3494-LS-H, H1000PBL; (PIPES ARE BLACK WITH OR WITHOUT BLUE STRIPES) NOMINAL OUTSIDE DIAMETER (MM): 25, 32, 40, 50, 63, 75, 90, 110, 125, 160, 180, 200, 225, 250, 280, 315, 355, 400, 450, 500, 560 AND 630
PE100	SDR 11 / PN 16	PE 100 BLACK COMPOUND - P901BK; PE 100 BLUE COMPOUND - BORSAFE HE3494-LS-H, H1000PBL;(PIPES ARE BLACK WITH OR WITHOUT BLUE STRIPES) / NOMINAL OUTSIDE DIAMETER (MM):20, 25, 32, 40, 50, 63, 75, 90, 110, 125, 160, 180, 200 AND 225 / PE 100 BLACK COMPOUND - P901BK; PE 100 BLUE COMPOUND - BORSAFE HE3494-LS-H, H1000PBL;(PIPES ARE BLACK WITH OR WITHOUT BLUE STRIPES) NOMINAL OUTSIDE DIAMETER (MM):20, 25, 32, 40, 50, 63, 75, 90, 110, 125, 160, 180, 200 AND 225
PE100	SDR 11 / PN 16	PE 100 BLACK COMPOUND - BORSAFEHE3490L-S; PE 100 BLUE COMPOUND - BORSAFEHE3494-LS-H, H1000PBL; (PIPES ARE BLACK WITH OR WITHOUT BLUE STRIPES) / NOMINAL OUTSIDE DIAMETER (MM): 20, 25, 32, 40, 50, 63, 75, 90, 110, 125, 160, 180, 200, 225, 250, 280, 315, 355, 400, 450, 500, 560 AND 630 / PE 100 BLACK COMPOUND - BORSAFEHE3490L-S; PE 100 BLUE COMPOUND - BORSAFEHE3494-LS-H, H1000PBL; (PIPES ARE BLACK WITH OR WITHOUT BLUE STRIPES) NOMINAL OUTSIDE DIAMETER (MM): 20, 25, 32, 40, 50, 63, 75, 90, 110, 125, 160, 180, 200, 225, 250, 280, 315, 355, 400, 450, 500, 560 AND 630
PE100	SDR 9 / PN 20	PE 100 BLACK COMPOUND - BORSAFEHE3490L-S; PE 100 BLUE COMPOUND - BORSAFEHE3494-LS-H, H1000PBL; (PIPES ARE BLACK WITH OR WITHOUT BLUE STRIPES) / NOMINAL OUTSIDE DIAMETER (MM):20, 25, 32, 40, 50, 63, 75, 90, 110, 125, 160, 180, 200 AND 225 / PE 100 BLACK COMPOUND - BORSAFEHE3490L-S; PE 100 BLUE COMPOUND - BORSAFEHE3494-LS-H, H1000PBL; (PIPES ARE BLACK WITH OR WITHOUT BLUE STRIPES) NOMINAL OUTSIDE DIAMETER (MM):20, 25, 32, 40, 50, 63, 75, 90, 110, 125, 160, 180, 200 AND 225

Model	Series	Description
PE100	SDR 13.6 / PN 12.5	PE 100 BLACK COMPOUND - P901BK; PE 100 BLUE COMPOUND - BORSAFEHE3494-LS-H, H1000PBL; PRODUK : Model-model yang diluluskan oleh SPAN adalah seperti di bawah (PIPES ARE BLACK WITH OR WITHOUT BLUE STRIPES) / NOMINAL OUTSIDE DIAMETER (MM):25, 32, 40, 50, 63, 75, 90, 110, 125, 160, 180, 200 AND 225 / PE 100 BLACK COMPOUND - P901BK; PE 100 BLUE COMPOUND - BORSAFEHE3494-LS-H, H1000PBL; (PIPES ARE BLACK WITH OR WITHOUT BLUE STRIPES) NOMINAL OUTSIDE DIAMETER (MM):25, 32, 40, 50, 63, 75, 90, 110, 125, 160, 180, 200 AND 225
PE 100	SDR 9 / PN 20	PE 100 BLACK COMPOUND - P901BK; PE 100 BLUE COMPOUND - BORSAFEHE3494-LS-H, H1000PBL; (PIPES ARE BLACK WITH OR WITHOUT BLUE STRIPES) / NOMINAL OUTSIDE DIAMETER (MM): 20, 25, 32, 40, 50, 63, 75, 90, 110, 125, 160, 180, 200 AND 225 / PE 100 BLACK COMPOUND - P901BK; PE 100 BLUE COMPOUND - BORSAFEHE3494-LS-H, H1000PBL; (PIPES ARE BLACK WITH OR WITHOUT BLUE STRIPES) NOMINAL OUTSIDE DIAMETER (MM): 20, 25, 32, 40, 50, 63, 75, 90, 110, 125, 160, 180, 200 AND 225