



SIRIM QAS INTERNATIONAL SDN. BHD. (410334-X)

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File No : P5-004382
Licence No : PS006004

Date : 07/09/2021

SPIROLITE (M) SDN. BHD.
LOT 4, JALAN P/2A
KAWASAN PERINDUSTRIAN
43650 BANDAR BARU BANGI
SELANGOR, MALAYSIA

Attn : MR. SANMUGARAJ

Tel No : 03-89250306

Fax No : 03-89253568

Dear Sir/Madam,

Product Certification Licence

Product : POLYETHYLENE (PE) PIPES FOR WATER SUPPLY
Standard : ISO 4427-PART 2 : 2007 + A1 : 2014

With regards to your request for new/renewal/changes of licence(s) under the SIRIM Product Certification Licence scheme, enclosed please find the copy of the licence(s) and the certification report(s) for your safe keeping.

For enquiry, please contact

Officer Name : WAHEEDIR BIN YAHAYA
Contact No : 603-55445895
Email : waheedir@sirim.my

Thank you.

This is a computer generated document. No signature is required.

LESEN PENSIJILAN BARANGAN

Product Certification Licence



**SIRIM QAS International Sdn. Bhd. dengan ini menganugerahkan kepada
SIRIM QAS International Sdn. Bhd. hereby grants to**

**SPIROLITE (M) SDN. BHD.
LOT 4, JALAN P/2A
KAWASAN PERINDUSTRIAN
43650 BANDAR BARU BANGI
SELANGOR, MALAYSIA**

**Lesen untuk menggunakan Tanda Pensijilan di atas barangan
a licence to use the Certification Mark on**

POLYETHYLENE (PE) PIPES FOR WATER SUPPLY

Please refer to detail in the SCHEDULE

**sebagai mematuhi keperluan
as complying with**

ISO 4427-PART 2 : 2007 + A1 : 2014



Nur Fadhilah binti Muhammad
Ketua Pegawai Eksekutif
Chief Executive Officer
SIRIM QAS International Sdn. Bhd.



SCHEDULE

SPIROLITE (M) SDN. BHD.



Trade Mark : SPIROLITE, APS
 Model : PE 100
 Rating : PN 6, SDR 26
 Type : PE 100 BLACK COMPOUND - BORSAFE HE3490LS;
 PE 100 BLUE COMPOUND - BORSTAR HE3494-LS-H, EL-LENE H1000PBL;
 (PIPES ARE BLACK WITH OR WITHOUT BLUE STRIPE)
 Size : NOMINAL OUTSIDE DIAMETER (mm): 50, 63, 75, 90, 110, 125, 160, 180, 200, 225,
 250, 280, 315, 355, 400, 450, 500, 560 AND 630

Trade Mark : SPIROLITE, APS
 Model : PE 100
 Rating : PN 8, SDR 21
 Type : PE 100 BLACK COMPOUND - BORSAFE HE3490LS;
 PE 100 BLUE COMPOUND - BORSTAR HE3494-LS-H, EL-LENE H1000PBL;
 (PIPES ARE BLACK WITH OR WITHOUT BLUE STRIPE)
 Size : NOMINAL OUTSIDE DIAMETER (mm): 40, 50, 63, 75, 90, 110, 125, 160, 180, 200,
 225, 250, 280, 315, 355, 400, 450, 500, 560 AND 630

Trade Mark : SPIROLITE, APS
 Model : PE 100
 Rating : PN 10, SDR 17
 Type : PE 100 BLACK COMPOUND - BORSAFE HE3490LS;
 PE 100 BLUE COMPOUND - BORSTAR HE3494-LS-H, EL-LENE H1000PBL;
 (PIPES ARE BLACK WITH OR WITHOUT BLUE STRIPE)
 Size : NOMINAL OUTSIDE DIAMETER (mm): 32, 40, 50, 63, 75, 90, 110, 125, 160, 180,
 200, 225, 250, 280, 315, 355, 400, 450, 500, 560 AND 630

Trade Mark : SPIROLITE, APS
 Model : PE 100
 Rating : PN 12.5, SDR 13.6
 Type : PE 100 BLACK COMPOUND - BORSAFE HE3490LS;
 PE 100 BLUE COMPOUND - BORSTAR HE3494-LS-H, EL-LENE H1000PBL;
 (PIPES ARE BLACK WITH OR WITHOUT BLUE STRIPE)
 Size : 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

Trade Mark : SPIROLITE, APS
 Model : PE 100
 Rating : PN 16, SDR 11
 Type : PE 100 BLACK COMPOUND - BORSAFE HE3490LS;
 PE 100 BLUE COMPOUND - BORSTAR HE3494-LS-H, EL-LENE H1000PBL;
 (PIPES ARE BLACK WITH OR WITHOUT BLUE STRIPE)
 Size : 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

SCHEDULE

SPIROLITE (M) SDN. BHD.



Trade Mark : SPIROLITE, APS
Model : PE 100
Rating : PN 20, SDR 9
Type : PE 100 BLACK COMPOUND - BORSAFE HE3490LS;
PE 100 BLUE COMPOUND - BORSTAR HE3494-LS-H, EL-LENE H1000PBL;
(PIPES ARE BLACK WITH OR WITHOUT BLUE STRIPE)
Size : NOMINAL OUTSIDE DIAMETER (mm): 20, 25, 32, 40, 50, 63, 75, 90, 110, 125, 160,
180, 200 AND 225

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