



No Lesen : PS006004

Licence No :

LESEN PENSIJILAN BARANGAN

Product Certification Licence



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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



Mohd Azanuddin bin Salleh
Ketua Pegawai Eksekutif
Chief Executive Officer
SIRIM QAS International Sdn. Bhd.

SIRIM QAS International Sdn. Bhd.
(No. Syarikat 410334-X)
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Selangor Darul Ehsan
MALAYSIA.

Tarikh Mula Pensijilan : 28 September 2001
Certified Since
Sah Sehingga : 28 September 2020
Valid Until

Tarikh Dikeluarkan : 26 August 2019
Issue Date
No Siri : 048723
Serial No

Tel : 60-3-55446400
Faks : 60-3-55446466

<http://www.sirim.my>
<http://www.malaysiancertified.com.my>

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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

SCHEDULE

SPIROLITE (M) SDN. BHD.



SIRIM

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

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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