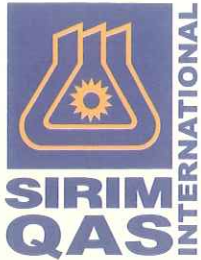


No Lesen : PS006004

Licence No :



# LESEN PENSIJILAN BARANGAN

*Product Certification Licence*



SIRIM QAS International Sdn. Bhd. dengan ini menganugerahkan kepada  
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**SPIROLITE (M) SDN. BHD.**  
LOT 4, JALAN P/2A  
KAWASAN PERINDUSTRIAN  
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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**  
Pengarah Urusan  
*Managing Director*  
SIRIM QAS International Sdn. Bhd.



SIRIM QAS International Sdn. Bhd.  
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MALAYSIA.

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

<http://www.sirim.my>  
<http://www.malaysian-certified.my>

Tarikh Mula Pensijilan : 28 September 2001

*Certified Since*

Sah Sehingga : 28 September 2019

*Valid Until*

Tarikh Dikeluarkan : 07 September 2018

*Issue Date*

No Siri : 040877

*Serial No*

Lesen ini dianugerahkan tertakluk kepada syarat-syarat Perjanjian Pensijilan Barangan SIRIM QAS International Sdn. Bhd.

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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.



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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