

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 DRAINAGE AND SEWERAGE

Please refer to detail in the SCHEDULE

**sebagai mematuhi keperluan
as complying with**

MS 1058-2 : 2023



Ts. Md. Adha bin Katni @ Rahmat
Ketua Pegawai Eksekutif
Chief Executive Officer
SIRIM QAS International Sdn. Bhd.



SCHEDULE

SPIROLITE (M) SDN. BHD.



Trade Mark	: LESSO, Company's ID: SPIROLITE, APS
Model	: PE 100
Rating	: PN 6, SDR 26
Type	: PE 100 BLACK COMPOUND - BORSAFE HE3490-LS; PE 100 BROWN COMPOUND - BRB-90061MB; (PIPES ARE BLACK WITH OR WITHOUT BROWN STRIPES)
Size	: NOMINAL OUTSIDE DIAMETER (mm): 50, 63, 75, 90, 110, 125, 140, 160, 180, 200, 225, 250, 280, 315, 355, 400, 450, 500, 560 AND 630
Trade Mark	: LESSO, Company's ID: SPIROLITE, APS
Model	: PE 100
Rating	: PN 8, SDR 21
Type	: PE 100 BLACK COMPOUND - BORSAFE HE3490-LS; PE 100 BROWN COMPOUND - BRB-90061MB; (PIPES ARE BLACK WITH OR WITHOUT BROWN STRIPES)
Size	: NOMINAL OUTSIDE DIAMETER (mm): 40, 50, 63, 75, 90, 110, 125, 140, 160, 180, 200, 225, 250, 280, 315, 355, 400, 450, 500, 560 AND 630
Trade Mark	: LESSO, Company's ID: SPIROLITE, APS
Model	: PE 100
Rating	: PN 10, SDR 17
Type	: PE 100 BLACK COMPOUND - BORSAFE HE3490-LS; PE 100 BROWN COMPOUND - BRB-90061MB; (PIPES ARE BLACK WITH OR WITHOUT BROWN STRIPES)
Size	: NOMINAL OUTSIDE DIAMETER (mm): 32, 40, 50, 63, 75, 90, 110, 125, 160, 140, 180, 200, 225, 250, 280, 315, 355, 400, 450, 500, 560 AND 630
Trade Mark	: LESSO, Company's ID: SPIROLITE, APS
Model	: PE 100
Rating	: PN 12.5, SDR 13.6
Type	: PE 100 BLACK COMPOUND - BORSAFE HE3490-LS; PE 100 BROWN COMPOUND - BRB-90061MB; (PIPES ARE BLACK WITH OR WITHOUT BROWN STRIPES)
Size	: NOMINAL OUTSIDE DIAMETER (mm): 25, 32, 40, 50, 63, 75, 90, 110, 125, 140, 160, 180, 200, 225, 250, 280, 315, 355, 400, 450, 500, 560 AND 630

SIRIM QAS International Sdn. Bhd.
((No. Syarikat 199601037981(410334-X)))

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Tarikh Mula Pensijilan : 19 February 2026

Certified Since

Sah Sehingga : 19 February 2027

Valid Until

Tarikh Dikeluarkan : 12 March 2026

Issue Date

No Siri : 124450

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	: LESSO, Company's ID: SPIROLITE, APS
Model	: PE 100
Rating	: PN 16, SDR 11
Type	: PE 100 BLACK COMPOUND - BORSAFE HE3490-LS; PE 100 BROWN COMPOUND - BRB-90061MB; (PIPES ARE BLACK WITH OR WITHOUT BROWN STRIPES)
Size	: NOMINAL OUTSIDE DIAMETER (mm): 20, 25, 32, 40, 50, 63, 75, 90, 110, 125, 140, 160, 180, 200, 225, 250, 280, 315, 355, 400, 450, 500, 560 AND 630
Trade Mark	: LESSO, Company's ID: SPIROLITE, APS
Model	: PE 100
Rating	: PN 20, SDR 9
Type	: PE 100 BLACK COMPOUND - BORSAFE HE3490-LS; PE 100 BROWN COMPOUND - BRB-90061MB; (PIPES ARE BLACK WITH OR WITHOUT BROWN STRIPES)
Size	: NOMINAL OUTSIDE DIAMETER (mm): 20, 25, 32, 40, 50, 63, 75, 90, 110, 125, 140, 160, 180, 200, 225, 250, 280, 315, 355, 400, 450, 500, 560 AND 630

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