

LESEN PENSIJILAN BARANGAN

Product Certification Licence



SIRIM

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

**GUANGDONG LIANSU TECHNOLOGY INDUSTRIAL CO. LTD.
LIANSU INDUSTRIAL ESTATE
LONGJIANG TOWN, SHUNDE ZONE
528318 FOSHAN
GUANGDONG, CHINA**

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

**POLYPROPYLENE (PP) FITTINGS FOR HOT AND COLD WATER
INSTALLATIONS**

Please refer to detail in the SCHEDULE

sebagai mematuhi keperluan
as complying with
ISO 15874-3 : 2013



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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Faks : 60-3-55446466

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

Tarikh Mula Pensijilan : 04 September 2015

Certified Since

Sah Sehingga : 04 September 2021

Valid Until

Tarikh Dikeluarkan : 04 September 2020

Issue Date

No Siri : 057552

Serial No

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

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SCHEDULE

GUANGDONG LIANSU TECHNOLOGY INDUSTRIAL CO. LTD.



Trade Mark : LIANSU; LESSO
 Model : APPLICATION: CLASS 2;
 REDUCER
 Rating : DESIGN PRESSURE (PD): 8 bar
 Type : MATERIAL DESIGNATION: PP-R (TYPE 3);
 SYSTEM JOINTING: SOCKET WELDED JOINTS; TYPE A FITTINGS
 Size : NOMINAL DIAMETER (mm): 20 x 16, 25 x 20, 32 x 16, 32 x 20, 32 x 25, 40 x 32, 50
 x 40, 63 x 50, 90 x 63, 90 x 75, 110 x 50, 110 x 63, 110 x 75 AND 110 x 90

Trade Mark : LIANSU; LESSO
 Model : APPLICATION: CLASS 2;
 90° ELBOW
 Rating : DESIGN PRESSURE (PD): 8 bar
 Type : MATERIAL DESIGNATION: PP-R (TYPE 3);
 SYSTEM JOINTING: SOCKET WELDED JOINTS; TYPE A FITTINGS
 Size : NOMINAL DIAMETER (mm): 16, 20, 25, 32, 40, 50, 63, 75, 90 AND 110

Trade Mark : LIANSU; LESSO
 Model : APPLICATION: CLASS 2;
 COUPLER
 Rating : DESIGN PRESSURE (PD): 8 bar
 Type : MATERIAL DESIGNATION: PP-R (TYPE 3);
 SYSTEM JOINTING: SOCKET WELDED JOINTS; TYPE A FITTINGS
 Size : NOMINAL DIAMETER (mm): 16, 20, 25, 32, 40, 50, 63, 75, 90 AND 110

Trade Mark : LIANSU; LESSO
 Model : APPLICATION: CLASS 2;
 90° REDUCING ELBOW
 Rating : DESIGN PRESSURE (PD): 8 bar
 Type : MATERIAL DESIGNATION: PP-R (TYPE 3);
 SYSTEM JOINTING: SOCKET WELDED JOINTS; TYPE A FITTINGS
 Size : NOMINAL DIAMETER (mm): 25 x 20, 32 x 20, 32 x 25, 40 x 32, 50 x 40, 63 x 50, 90
 x 63 AND 90 x 75

Trade Mark : LIANSU; LESSO
 Model : APPLICATION: CLASS 2;
 TEE
 Rating : DESIGN PRESSURE (PD): 8 bar
 Type : MATERIAL DESIGNATION: PP-R (TYPE 3); SYSTEM JOINTING: SOCKET
 WELDED JOINTS; TYPE A FITTINGS
 Size : NOMINAL DIAMETER (mm): 16, 20, 25, 32, 40, 50, 63, 75, 90 AND 110

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SCHEDULE

GUANGDONG LIANSU TECHNOLOGY INDUSTRIAL CO. LTD.



Trade Mark : LIANSU; LESSO
Model : APPLICATION: CLASS 2;
45° ELBOW
Rating : DESIGN PRESSURE (PD): 8 bar
Type : MATERIAL DESIGNATION: PP-R (TYPE 3);
SYSTEM JOINTING: SOCKET WELDED JOINTS; TYPE A FITTINGS
Size : NOMINAL DIAMETER (mm): 16, 20, 25, 32, 40, 50, 63, 75, 90 AND 110

Trade Mark : LIANSU; LESSO
Model : APPLICATION: CLASS 2;
REDUCING TEE
Rating : DESIGN PRESSURE (PD): 8 bar
Type : MATERIAL DESIGNATION: PP-R (TYPE 3); SYSTEM JOINTING: SOCKET
WELDED JOINTS; TYPE A FITTINGS
Size : NOMINAL DIAMETER (mm): 20 x 16, 25 x 16, 25 x 20, 32 x 16, 32 x 20, 32 x 25, 40
x 32, 50 x 40, 63 x 50, 90 x 63, 90 x 75, 110 x 50, 110 x 63, 110 x 75 AND 110 x 90

Trade Mark : LIANSU; LESSO
Model : APPLICATION: CLASS 2;
END CAP
Rating : DESIGN PRESSURE (PD): 8 bar
Type : MATERIAL DESIGNATION: PP-R (TYPE 3); SYSTEM JOINTING: SOCKET
WELDED JOINTS; TYPE A FITTINGS
Size : NOMINAL DIAMETER (mm): 16, 20, 25, 32, 40, 50, 63, 75, 90 AND 110

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