

LESEN PENSIJILAN BARANGAN

Product Certification Licence



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

**LESSO MALAYSIA INDUSTRIES SDN. BHD.
LOT 10072, PERSIARAN MAHOGANI UTAMA 2
SEKSYEN 4, BANDAR UTAMA BATANG KALI
44300 BATANG KALI
SELANGOR, MALAYSIA**

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

**UNPLASTICIZED POLYVINYL CHLORIDE (PVC-U) FITTINGS FOR SOIL AND WASTE
DISCHARGE (LOW AND HIGH TEMPERATURE) WITHIN THE BUILDING STRUCTURE**

Please refer to detail in the SCHEDULE

sebagai mematuhi keperluan
as complying with

MS 1063 : 2002



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



SCHEDULE

LESSO MALAYSIA INDUSTRIES SDN. BHD.



SIRIM

Trade Mark : PALING
Model : 45° BEND WITH ALL SOCKETS AND INSPECTION OPENING (UNSWEPT)
Type : APPLICATION AREA CODE: B
Size : NOMINAL SIZE (mm): 36

Trade Mark : PALING
Model : EQUAL SINGLE BRANCH WITH ALL SOCKETS (SWEPT)
Type : APPLICATION AREA CODE : B
Size : NOMINAL SIZE (mm): 36, 43, 56

Trade Mark : PALING
Model : EQUAL SINGLE BRANCH WITH ALL SOCKETS AND INSPECTION OPENING (SWEPT)
Type : APPLICATION AREA CODE: B
Size : NOMINAL SIZE (mm): 56

Trade Mark : PALING
Model : VENT COWL
Type : APPLICATION AREA CODE: B
Size : NOMINAL SIZE (mm): 56

Trade Mark : PALING
Model : BUSH SOCKET REDUCER
Type : APPLICATION AREA CODE: B
Size : NOMINAL SIZE (mm): 43 X 36, 56 X 43, 56 X 36

Trade Mark : PALING
Model : ACCESS FITTING (SOCKET PLUG WITH SCREW ON CAP)
Type : APPLICATION AREA CODE: B
Size : NOMINAL SIZE (mm): 36, 43, 56

Trade Mark : PALING
Model : EQUAL SINGLE BRANCH WITH ALL SOCKETS (SWEPT)
Type : APPLICATION AREA CODE: BD
Size : NOMINAL SIZE (mm): 110, 160

Trade Mark : PALING
Model : EQUAL SINGLE BRANCH WITH ALL SOCKETS AND INSEPCTION OPENING (SWEPT)
Type : APPLICATION AREA CODE: BD
Size : NOMINAL SIZE (mm): 110, 160

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

1, Persiaran Dato' Menteri
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Emel : cserviceqas@sirim.my

<https://www.sirim-qas.com.my>
<https://www.malaysiancertified.com.my>

Tarikh Mula Pensijilan : 12 April 2002

Certified Since

Sah Sehingga : 31 December 2024

Valid Until

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Tarikh Dikeluarkan : 30 December 2023

Issue Date

No Siri : 093239

Serial No

SCHEDULE

LESSO MALAYSIA INDUSTRIES SDN. BHD.



Trade Mark	: PALING
Model	: 45° EQUAL SINGLE BRANCH WITH ALL SOCKETS (UNSWEPT)
Type	: APPLICATION AREA CODE: BD
Size	: NOMINAL SIZE (mm): 110
Trade Mark	: PALING
Model	: 45° EQUAL SINGLE BRANCH WITH ALL SOCKETS AND INSPECTION OPENING (UNSWEPT)
Type	: APPLICATION AREA CODE: BD
Size	: NOMINAL SIZE (mm): 110
Trade Mark	: PALING
Model	: 45° BEND WITH ALL SOCKETS (UNSWEPT)
Type	: APPLICATION AREA CODE: BD
Size	: NOMINAL SIZE (mm): 110, 200
Trade Mark	: PALING
Model	: 45° BEND WITH ALL SOCKETS AND INSPECTION OPENING (UNSWEPT)
Type	: APPLICATION AREA CODE: BD
Size	: NOMINAL SIZE (mm): 110
Trade Mark	: PALING
Model	: COUPLER
Type	: APPLICATION AREA CODE : B
Size	: NOMINAL SIZE (mm): 36, 43, 56
Trade Mark	: PALING
Model	: PIPE SLEEVE
Type	: APPLICATION AREA CODE : B
Size	: NOMINAL SIZE (mm): 36, 43, 56
Trade Mark	: PALING
Model	: BEND WITH ALL SOCKETS (SWEPT)
Type	: APPLICATION AREA CODE : B
Size	: NOMINAL SIZE (mm): 36, 43, 56
Trade Mark	: PALING
Model	: 45° BEND WITH ALL SOCKETS (UNSWEPT)
Type	: APPLICATION AREA CODE : B
Size	: NOMINAL SIZE (mm) :56

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Trade Mark : PALING
Model : BUSH SOCKET REDUCER
Type : APPLICATION AREA CODE : BD
Size : NOMINAL SIZE (mm) : 110 X 56, 160 X 110

Trade Mark : PALING
Model : ACCESS FITTING (SOCKET PLUG WITH SCREW ON CAP)
Type : APPLICATION AREA CODE : BD
Size : NOMINAL SIZE (mm):82, 110 X 82

Trade Mark : PALING
Model : COUPLER
Type : APPLICATION AREA CODE:B, BD
Size : NOMINAL SIZE (mm): 82

Trade Mark : PALING
Model : BEND WITH ALL SOCKETS (SWEPT)
Type : APPLICATION AREA CODE: B, BD
Size : NOMINAL SIZE (mm):82

Trade Mark : PALING
Model : BEND WITH ALL SOCKETS AND INSPECTION OPENING (SWEPT)
Type : APPLICATION AREA CODE :B, BD
Size : NOMINAL SIZE (mm):82

Trade Mark : PALING
Model : 45° BEND WITH ALL SOCKETS (UNSWEPT)
Type : APPLICATION AREA CODE :B, BD
Size : NOMINAL SIZE (mm) : 82

Trade Mark : PALING
Model : PIPE SLEEVE
Type : APPLICATION AREA CODE :B, BD
Size : NOMINAL SIZE (mm) :82

Trade Mark : PALING
Model : EQUAL SINGLE BRANCH WITH ALL SOCKETS (SWEPT)
Type : APPLICATION AREA CODE :B, BD
Size : NOMINAL SIZE (mm) :82

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LESSO MALAYSIA INDUSTRIES SDN. BHD.



SIRIM

Trade Mark : PALING
Model : EQUAL SINGLE BRANCH WITH ALL SOCKETS AND INSPECTION OPENING (SWEPT)
Type : APPLICATION AREA CODE : B, BD
Size : NOMINAL SIZE (mm) : 82

Trade Mark : PALING
Model : EQUAL SINGLE BRANCH WITH ALL SOCKETS (UNSWEPT)
Type : APPLICATION AREA CODE : B, BD
Size : NOMINAL SIZE (mm) : 82

Trade Mark : PALING
Model : EXPANSION COUPLER
Type : APPLICATION AREA CODE : B, BD
Size : NOMINAL SIZE (mm) : 82

Trade Mark : PALING
Model : BUSH SOCKET REDUCER
Type : APPLICATION AREA CODE : B, BD
Size : NOMINAL SIZE (mm) : 82 X 56, 110 X 82

Trade Mark : PALING
Model : BOSS CONNECTOR
Type : APPLICATION AREA CODE : B, BD
Size : NOMINAL SIZE (mm) : 82 X 56, 160 X 82

Trade Mark : PALING
Model : COUPLER
Type : APPLICATION AREA CODE : BD
Size : NOMINAL SIZE (mm) : 110, 160

Trade Mark : PALING
Model : BEND WITH ALL SOCKETS (SWEPT)
Type : APPLICATION AREA CODE : BD
Size : NOMINAL SIZE (mm) : 110, 160

Trade Mark : PALING
Model : BEND WITH ALL SOCKETS AND INSPECTION OPENING (SWEPT)
Type : APPLICATION AREA CODE : BD
Size : NOMINAL SIZE (mm) : 110, 160

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Trade Mark	: PALING
Model	: 112° BEND WITH ALL SOCKETS (UNSWEPT)
Type	: APPLICATION AREA CODE : BD
Size	: NOMINAL SIZE (mm) : 200
Trade Mark	: PALING
Model	: 112° BEND WITH SINGLE SOCKET (UNSWEPT)
Type	: APPLICATION AREA CODE : BD
Size	: NOMINAL SIZE (mm) : 200
Trade Mark	: PALING
Model	: 91° BEND WITH ALL SOCKETS (SWEPT)
Type	: APPLICATION AREA CODE : BD
Size	: NOMINAL SIZE (mm) : 200
Trade Mark	: PALING
Model	: 91° BEND WITH SINGLE SOCKETS (SWEPT)
Type	: APPLICATION AREA CODE : BD
Size	: NOMINAL SIZE (mm) : 200
Trade Mark	: PALING
Model	: PIPE SLEEVE
Type	: APPLICATION AREA CODE : BD
Size	: NOMINAL SIZE (mm) : 110, 160
Trade Mark	: PALING
Model	: BOSS CONNECTOR
Type	: APPLICATION AREA CODE : BD
Size	: NOMINAL SIZE (mm) : 110 X 56
Trade Mark	: PALING
Model	: EQUAL DOUBLE BRANCH WITH ALL SOCKETS (SWEPT)
Type	: APPLICATION AREA CODE : BD
Size	: NOMINAL SIZE (mm) : 110
Trade Mark	: PALING
Model	: 41° BEND WITH SINGLE SOCKET (UNSWEPT)
Type	: APPLICATION AREA CODE : BD
Size	: NOMINAL SIZE (mm) : 110

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SCHEDULE

LESSO MALAYSIA INDUSTRIES SDN. BHD.



Trade Mark : PALING
Model : VENT COWL
Type : APPLICATION AREA CODE : BD
Size : NOMINAL SIZE (mm) : 82, 110, 160

Trade Mark : PALING
Model : EXPANSION COUPLER
Type : APPLICATION AREA CODE : BD
Size : NOMINAL SIZE (mm) : 110, 160

Trade Mark : PALING
Model : "S" BEND WITH SINGLE SOCKET
Type : APPLICATION AREA CODE : B
Size : NOMINAL SIZE (mm) : 56

Trade Mark : PALING
Model : BEND WITH ALL SOCKETS (SWEPT)
Type : APPLICATION AREA CODE : BD
Size : NOMINAL SIZE (mm) : 110

Trade Mark : PALING
Model : BEND WITH ALL SOCKETS AND INSPECTION OPENING (SWEPT)
Type : APPLICATION AREA CODE : BD
Size : NOMINAL SIZE (mm) : 110

Trade Mark : PALING
Model : BEND WITH ALL SOCKETS (UNSWEPT)
Type : APPLICATION AREA CODE : BD
Size : NOMINAL SIZE (mm) : 160

Trade Mark : PALING
Model : BEND WITH ALL SOCKETS AND INSPECTION OPENING (UNSWEPT)
Type : APPLICATION AREA CODE : BD
Size : NOMINAL SIZE (mm) : 160

Trade Mark : PALING
Model : 68° BEND WITH ALL SOCKETS (UNSWEPT)
Type : APPLICATION AREA CODE : BD
Size : NOMINAL SIZE (mm) : 160

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Model	: BEND WITH ALL SOCKETS (UNSWEPT)
Type	: APPLICATION AREA CODE : B
Size	: NOMINAL SIZE (mm) : 43
Model	: EQUAL SINGLE BRANCH WITH ALL SOCKETS (UNSWEPT)
Type	: APPLICATION AREA CODE : B
Size	: NOMINAL SIZE (mm) : 56
Model	: "S" BEND WITH VENT (UNSWEPT)
Type	: APPLICATION AREA CODE : B
Size	: NOMINAL SIZE (mm) : 56
Model	: BRANCH WITH ALL SOCKETS (UNSWEPT)
Type	: APPLICATION AREA CODE : BD
Size	: NOMINAL SIZE (mm) : 160 x 110
Model	: DOUBLE BRANCH WITH ALL SOCKETS (UNSWEPT)
Type	: APPLICATION AREA CODE : BD
Size	: NOMINAL SIZE (mm) : 160 x 110
Model	: 68° BEND WITH ALL SOCKETS (UNSWEPT)
Type	: APPLICATION AREA CODE : BD
Size	: NOMINAL SIZE (mm) : 110
Trade Mark	: PALING
Model	: CONCENTRIC REDUCER
Type	: APPLICATION AREA CODE: BD
Size	: NOMINAL SIZE (mm): 160 X 110
Trade Mark	: PALING
Model	: COUPLER
Type	: APPLICATION AREA CODE: BD
Size	: NOMINAL SIZE (mm): 200, 250
Trade Mark	: PALING
Model	: EQUAL SINGLE BRANCH WITH ALL SOCKET AND RIGHT INSPECTION OPENING
Type	: APPLICATION AREA CODE: BD
Size	: NOMINAL SIZE (mm): 110

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SCHEDULE

LESSO MALAYSIA INDUSTRIES SDN. BHD.



Trade Mark : PALING
Model : EQUAL SINGLE BRANCH WITH ALL SOCKET AND LEFT INSPECTION OPENING
Type : APPLICATION AREA CODE: BD
Size : NOMINAL SIZE (mm): 110

Trade Mark : PALING
Model : 45° SINGLE BRANCH WITH ALL SOCKET (UNSWEPT)
Type : APPLICATION AREA CODE: BD
Size : NOMINAL SIZE (mm): 110 X 56

Trade Mark : PALING
Model : PUSH ON CAP
Type : APPLICATION AREA CODE: BD
Size : NOMINAL SIZE (mm): 110

End of page

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