

LESEN PENSIJILAN EKO-LABEL

Eco-Label 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 Eco-Label di atas barangan
a licence to use the Eco-Label Mark on

PLASTICS PIPING SYSTEM

Please refer to detail in the SCHEDULE

sebagai mematuhi keperluan
as complying with

SIRIM ECO 054 : 2016



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



SCHEDULE

LESSO MALAYSIA INDUSTRIES SDN. BHD.



Trade Mark	: Ecotech, PALING
Model	: APPLICATION CODE AREA : BD
Size	: NOMINAL SIZE: 82mm, 110mm, 160mm, 200mm, 250mm and 315mm.
Trade Mark	: Ecotech, PALING
Model	: APPLICATION CODE AREA : B
Size	: NOMINAL SIZE: 82mm, 160mm, 200mm, 250mm and 315mm.
Trade Mark	: PALING, HYDROTECH MS3
Model	: PIPES WITH SOCKET FOR ELASTOMERIC RING SEAL JOINTS
Rating	: PN 12
Type	: OUTER LAYER: BLUE INTENDED TO BE USED: WATER MAINS AND SERVICES BURIED IN THE GROUND AND CONVENYANCE OF WATER ABOVE GROUND FOR BOTH OUTSIDE AND INSIDE BUILDINGS
Size	: NOMINAL OUTSIDE DIAMETER (mm): 80, 100, 155, 200, 250 AND 300
Trade Mark	: PALING, HYDROTECH MS3
Model	: PIPES WITH SOCKET FOR ELASTOMERIC RING SEAL JOINTS
Rating	: PN 15
Type	: OUTER LAYER: BLUE INTENDED TO BE USED: WATER MAINS AND SERVICES BURIED IN THE GROUND AND CONVENYANCE OF WATER ABOVE GROUND FOR BOTH OUTSIDE AND INSIDE BUILDINGS
Size	: NOMINAL OUTSIDE DIAMETER (mm): 100, 155, 200, 250 AND 300
Trade Mark	: PALING
Model	: COUPLER
Type	: APPLICATION AREA CODE: B, BD
Size	: NOMINAL SIZE (mm): 82
Trade Mark	: PALING
Model	: COUPLER
Type	: APPLICATION AREA CODE: B
Size	: NOMINAL SIZE (mm): 36, 43, 56
Trade Mark	: PALING
Model	: COUPLER
Type	: APPLICATION AREA CODE: BD
Size	: NOMINAL SIZE (mm): 110, 160, 200, 250

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(No. Syarikat 199601037981(410334-X))

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

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Tarikh Mula Pensijilan : 07 April 2023

Certified Since

Sah Sehingga : 07 April 2027

Valid Until

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Tarikh Dikeluarkan : 05 August 2025

Issue Date

No Siri : 114633

Serial No

SCHEDULE

LESSO MALAYSIA INDUSTRIES SDN. BHD.



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

Trade Mark : PALING
Model : PIPE SLEEVE
Type : APPLICATION AREA CODE: B
Size : NOMINAL SIZE (mm): 36, 43, 56

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: B, BD
Size : NOMINAL SIZE (mm): 82x56, 160x82

Trade Mark : PALING
Model : BOSS CONNECTOR
Type : APPLICATION AREA CODE: B
Size : NOMINAL SIZE (mm): 82x56, 110x82, 160x82

Trade Mark : PALING
Model : BOSS CONNECTOR
Type : APPLICATION AREA CODE: BD
Size : NOMINAL SIZE (mm): 110x56

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 (SWEPT)
Type : APPLICATION AREA CODE: B
Size : NOMINAL SIZE (mm): 36, 43, 56

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**SIRIM
ECO-LABEL**

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: B, BD
Size	: NOMINAL SIZE (mm): 82
Trade Mark	: PALING
Model	: BEND WITH ALL SOCKETS AND INSPECTION OPENING (SWEPT)
Type	: APPLICATION AREA CODE: B
Size	: NOMINAL SIZE (mm): 43, 56
Trade Mark	: PALING
Model	: BEND WITH ALL SOCKETS AND INSPECTION OPENING (SWEPT)
Type	: APPLICATION AREA CODE: BD
Size	: NOMINAL SIZE (mm): 110, 160
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	: 45° BEND WITH ALL SOCKETS (UNSWEPT)
Type	: APPLICATION AREA CODE: B
Size	: NOMINAL SIZE (mm): 56
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	: EQUAL SINGLE BRANCH WITH ALL SOCKETS (SWEPT)
Type	: APPLICATION AREA CODE: B, BD
Size	: NOMINAL SIZE (mm): 82

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SCHEDULE

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**SIRIM
ECO-LABEL**

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 (SWEPT)
Type	: APPLICATION AREA CODE: BD
Size	: NOMINAL SIZE (mm): 110, 160
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 AND INSPECTION OPENING (SWEPT)
Type	: APPLICATION AREA CODE: B
Size	: NOMINAL SIZE (mm): 43, 56
Trade Mark	: PALING
Model	: EQUAL SINGLE BRANCH WITH ALL SOCKETS AND INSPECTION OPENING (SWEPT)
Type	: APPLICATION AREA CODE: BD
Size	: NOMINAL SIZE (mm): 110, 160
Trade Mark	: PALING
Model	: EXPANSION COUPLER
Type	: APPLICATION AREA CODE: B, BD
Size	: NOMINAL SIZE (mm): 82
Trade Mark	: PALING
Model	: EXPANSION COUPLER
Type	: APPLICATION AREA CODE: BD
Size	: NOMINAL SIZE (mm): 110, 160

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**SIRIM
ECO-LABEL**

Trade Mark	: PALING
Model	: BUSH SOCKET REDUCER
Type	: APPLICATION AREA CODE: B, BD
Size	: NOMINAL SIZE (mm): 82x56, 110x82
Trade Mark	: PALING
Model	: BUSH SOCKET REDUCER
Type	: APPLICATION AREA CODE: B
Size	: NOMINAL SIZE (mm): 43x36, 56x36, 56x43
Trade Mark	: PALING
Model	: BUSH SOCKET REDUCER
Type	: APPLICATION AREA CODE: BD
Size	: NOMINAL SIZE (mm): 110x56, 160x110
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	: EQUAL SINGLE BRANCH WITH ALL SOCKETS (UNSWEPT)
Type	: APPLICATION AREA CODE: B
Size	: NOMINAL SIZE (mm): 56
Trade Mark	: PALING
Model	: BEND WITH ALL SOCKETS AND INSPECTION OPENING (UNSWEPT)
Type	: APPLICATION AREA CODE: B
Size	: NOMINAL SIZE (mm): 56, 82
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	: 45° BEND WITH ALL SOCKETS AND INSPECTION OPENING (UNSWEPT)
Type	: APPLICATION AREA CODE: B
Size	: NOMINAL SIZE (mm): 36

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**SIRIM
ECO-LABEL**

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 : VENT COWL
Type : APPLICATION AREA CODE: B
Size : NOMINAL SIZE (mm): 56

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

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 : 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 : 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 : 112° BEND WITH ALL SOCKETS (UNSWEPT)
Type : APPLICATION AREA CODE: BD
Size : NOMINAL SIZE (mm): 200

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**SIRIM
ECO-LABEL**

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	: 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
Trade Mark	: PALING
Model	: "S" BEND WITH SINGLE SOCKET
Type	: APPLICATION AREA CODE: B
Size	: NOMINAL SIZE (mm): 56
Trade Mark	: PALING
Model	: 68° BEND WITH ALL SOCKETS (UNSWEPT)
Type	: APPLICATION AREA CODE: BD
Size	: NOMINAL SIZE (mm): 110, 160
Trade Mark	: PALING
Model	: "S" BEND WITH VENT (UNSWEPT)
Type	: APPLICATION AREA CODE: B
Size	: NOMINAL SIZE (mm): 56

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**SIRIM
ECO-LABEL**

Trade Mark	: PALING
Model	: BRANCH WITH ALL SOCKETS (UNSWEPT)
Type	: APPLICATION AREA CODE: BD
Size	: NOMINAL SIZE (mm): 160x110
Trade Mark	: PALING
Model	: DOUBLE BRANCH WITH ALL SOCKETS (UNSWEPT)
Type	: APPLICATION AREA CODE: BD
Size	: NOMINAL SIZE (mm): 160x110
Trade Mark	: PALING
Model	: CONCENTRIC REDUCER
Type	: APPLICATION AREA CODE: BD
Size	: NOMINAL SIZE (mm): 160x110
Trade Mark	: PALING
Model	: EQUAL SINGLE BRANCH WITH ALL SOCKET AND RIGHT INSPECTION OPENING
Type	: APPLICATION AREA CODE: BD
Size	: NOMINAL SIZE (mm): 110
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): 110x56
Trade Mark	: PALING
Model	: PUSH ON CAP
Type	: APPLICATION AREA CODE: BD
Size	: NOMINAL SIZE (mm): 110
Trade Mark	: PALING
Model	: EQUAL SINGLE BRANCH WITH ALL SOCKETS AND INSPECTION OPENING (UNSWEPT)
Type	: APPLICATION AREA CODE: B
Size	: NOMINAL SIZE (mm): 56

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LESSO MALAYSIA INDUSTRIES SDN. BHD.



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

Trade Mark : PALING
Model : BEND WITH ALL SOCKETS (UNSWEPT)
Type : APPLICATION AREA CODE: B
Size : NOMINAL SIZE (mm): 43

Eco-Labeling Claim : LOW ECOLOGICAL IMPACT

End of page

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