



No Lesen : PP05817

Licence No :

## LESEN PENSIJILAN BARANGAN

*Product Certification Licence*



SIRIM

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

**PALING INDUSTRIES SDN.BHD.  
LOT 10072, PERSIARAN MAHOGANI UTAMA 2  
SEKSYEN 4, BANDAR UTAMA  
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**



**Mohd Azanuddin bin Salleh**  
Pengarah Urusan  
*Managing Director*  
SIRIM QAS International Sdn. Bhd.

SIRIM QAS International Sdn. Bhd.  
(No. Syarikat 410334-X)  
1, Persiaran Dato' Menteri  
Seksyen 2, Peti Surat 7035  
40700 Shah Alam  
Selangor Darul Ehsan  
MALAYSIA

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

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

**Tarikh Mula Pensijilan : 12 April 2002**

*Certified Since*

**Sah Sehingga : 31 December 2018**

*Valid Until*

**Tarikh Dikeluarkan : 02 January 2018**

*Issue Date*

**No Siri : 035444**

*Serial No*

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

### PALING INDUSTRIES SDN.BHD.



Brand	: PALING
Model	: 45° BEND WITH ALL SOCKETS AND INSPECTION OPENING (UNSWEPT)
Rating	: NOMINAL SIZE (MM) : 36
Type	: APPLICATION AREA CODE : B
Brand	: PALING
Model	: EQUAL SINGLE BRANCH WITH ALL SOCKETS (SWEPT)
Rating	: NOMINAL SIZE (MM) : 36, 43, 56
Type	: APPLICATION AREA CODE : B
Brand	: PALING
Model	: EQUAL SINGLE BRANCH WITH ALL SOCKETS AND INSPECTION OPENING (SWEPT)
Rating	: NOMINAL SIZE (MM) : 56
Type	: APPLICATION AREA CODE : B
Brand	: PALING
Model	: VENT COWL
Rating	: NOMINAL SIZE (MM) : 56
Type	: APPLICATION AREA CODE : B
Brand	: PALING
Model	: BUSH SOCKET REDUCER
Rating	: NOMINAL SIZE (MM) : 43 X 36, 56 X 43, 56 X 36
Type	: APPLICATION AREA CODE : B
Brand	: PALING
Model	: ACCESS FITTING (SOCKET PLUG WITH SCREW ON CAP)
Rating	: NOMINAL SIZE (MM) : 36, 43, 56
Type	: APPLICATION AREA CODE : B
Brand	: PALING
Model	: EQUAL SINGLE BRANCH WITH ALL SOCKETS (SWEPT)
Rating	: NOMINAL SIZE (MM) : 110, 160
Type	: APPLICATION AREA CODE : BD
Brand	: PALING
Model	: EQUAL SINGLE BRANCH WITH ALL SOCKETS AND INSEPCTION OPENING (SWEPT)
Rating	: NOMINAL SIZE (MM) : 110, 160
Type	: APPLICATION AREA CODE : BD

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## SCHEDULE

**PALING INDUSTRIES SDN.BHD.**



Brand	: PALING
Model	: 45° EQUAL SINGLE BRANCH WITH ALL SOCKETS (UNSWEPT)
Rating	: NOMINAL SIZE (MM) : 110
Type	: APPLICATION AREA CODE : BD
Brand	: PALING
Model	: 45° EQUAL SINGLE BRANCH WITH ALL SOCKETS AND INSPECTION OPENING (UNSWEPT)
Rating	: NOMINAL SIZE (MM) : 110
Type	: APPLICATION AREA CODE : BD
Brand	: PALING
Model	: 45° BEND WITH ALL SOCKETS (UNSWEPT)
Rating	: NOMINAL SIZE (MM) : 110
Type	: APPLICATION AREA CODE : BD
Brand	: PALING
Model	: 45° BEND WITH ALL SOCKETS AND INSPECTION OPENING (UNSWEPT)
Rating	: NOMINAL SIZE (MM) : 110
Type	: APPLICATION AREA CODE : BD
Brand	: PALING
Model	: COUPLER
Rating	: NOMINAL SIZE (MM) : 36, 43, 56
Type	: APPLICATION AREA CODE : B
Brand	: PALING
Model	: PIPE SLEEVE
Rating	: NOMINAL SIZE (MM) : 36, 43, 56
Type	: APPLICATION AREA CODE : B
Brand	: PALING
Model	: BEND WITH ALL SOCKETS (SWEPT)
Rating	: NOMINAL SIZE (MM) : 36, 43, 56
Type	: APPLICATION AREA CODE : B
Brand	: PALING
Model	: 45° BEND WITH ALL SOCKETS (UNSWEPT)
Rating	: NOMINAL SIZE (MM) : 56
Type	: APPLICATION AREA CODE : B
Brand	: PALING
Model	: BUSH SOCKET REDUCER
Rating	: NOMINAL SIZE (MM) : 110 X 56, 160 X 110
Type	: APPLICATION AREA CODE : BD

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## SCHEDULE

**PALING INDUSTRIES SDN.BHD.**



Brand	: PALING
Model	: ACCESS FITTING (SOCKET PLUG WITH SCREW ON CAP)
Rating	: NOMINAL SIZE (MM):82, 110 X 82
Type	: APPLICATION AREA CODE : BD
Brand	: PALING
Model	: COUPLER
Rating	: NOMINAL SIZE (MM): 82
Type	: APPLICATION AREA CODE:B, BD
Brand	: PALING
Model	: BEND WITH ALL SOCKETS (SWEPT)
Rating	: NOMINAL SIZE (MM):82
Type	: APPLICATION AREA CODE: B, BD
Brand	: PALING
Model	: BEND WITH ALL SOCKETS AND INSPECTION OPENING (SWEPT)
Rating	: NOMINAL SIZE (MM):82
Type	: APPLICATION AREA CODE :B, BD
Brand	: PALING
Model	: 45° BEND WITH ALL SOCKETS (UNSWEPT)
Rating	: NOMINAL SIZE (MM) :82
Type	: APPLICATION AREA CODE :B, BD
Brand	: PALING
Model	: PIPE SLEEVE
Rating	: NOMINAL SIZE (MM) :82
Type	: APPLICATION AREA CODE :B, BD
Brand	: PALING
Model	: EQUAL SINGLE BRANCH WITH ALL SOCKETS (SWEPT)
Rating	: NOMINAL SIZE (MM) :82
Type	: APPLICATION AREA CODE :B, BD
Brand	: PALING
Model	: EQUAL SINGLE BRANCH WITH ALL SOCKETS AND INSPECTION OPENING (SWEPT)
Rating	: NOMINAL SIZE (MM) :82
Type	: APPLICATION AREA CODE :B, BD
Brand	: PALING
Model	: EQUAL SINGLE BRANCH WITH ALL SOCKETS (UNSWEPT)
Rating	: NOMINAL SIZE (MM) :82
Type	: APPLICATION AREA CODE :B, BD

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## SCHEDULE

PALING INDUSTRIES SDN.BHD.



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Brand	: PALING
Model	: EXPANSION COUPLER
Rating	: NOMINAL SIZE (MM) :82
Type	: APPLICATION AREA CODE :B, BD
Brand	: PALING
Model	: BUSH SOCKET REDUCER
Rating	: NOMINAL SIZE (MM) :82 X 56, 110 X 82
Type	: APPLICATION AREA CODE :B, BD
Brand	: PALING
Model	: BOSS CONNECTOR
Rating	: NOMINAL SIZE (MM) :82 X 56, 160 X 82
Type	: APPLICATION AREA CODE :B, BD
Brand	: PALING
Model	: COUPLER
Rating	: NOMINAL SIZE (MM) : 110, 160
Type	: APPLICATION AREA CODE : BD
Brand	: PALING
Model	: BEND WITH ALL SOCKETS (SWEPT)
Rating	: NOMINAL SIZE (MM) : 110, 160
Type	: APPLICATION AREA CODE : BD
Brand	: PALING
Model	: BEND WITH ALL SOCKETS AND INSPECTION OPENING (SWEPT)
Rating	: NOMINAL SIZE (MM) : 110, 160
Type	: APPLICATION AREA CODE : BD
Brand	: PALING
Model	: 112° BEND WITH ALL SOCKETS (UNSWEPT)
Rating	: NOMINAL SIZE (MM) : 200
Type	: APPLICATION AREA CODE : BD
Brand	: PALING
Model	: 112° BEND WITH SINGLE SOCKET (UNSWEPT)
Rating	: NOMINAL SIZE (MM) : 200
Type	: APPLICATION AREA CODE : BD
Brand	: PALING
Model	: 91° BEND WITH ALL SOCKETS (SWEPT)
Rating	: NOMINAL SIZE (MM) : 200
Type	: APPLICATION AREA CODE : BD

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## SCHEDULE

**PALING INDUSTRIES SDN.BHD.**



Brand	: PALING
Model	: 91° BEND WITH SINGLE SOCKETS (SWEPT)
Rating	: NOMINAL SIZE (MM) : 200
Type	: APPLICATION AREA CODE : BD
Brand	: PALING
Model	: PIPE SLEEVE
Rating	: NOMINAL SIZE (MM) : 110, 160
Type	: APPLICATION AREA CODE : BD
Brand	: PALING
Model	: BOSS CONNECTOR
Rating	: NOMINAL SIZE (MM) : 110 X 56
Type	: APPLICATION AREA CODE : BD
Brand	: PALING
Model	: EQUAL DOUBLE BRANCH WITH ALL SOCKETS (SWEPT)
Rating	: NOMINAL SIZE (MM) : 110
Type	: APPLICATION AREA CODE : BD
Brand	: PALING
Model	: 41° BEND WITH SINGLE SOCKET (UNSWEPT)
Rating	: NOMINAL SIZE (MM) : 110
Type	: APPLICATION AREA CODE : BD
Brand	: PALING
Model	: VENT COWL
Rating	: NOMINAL SIZE (MM) : 82, 110, 160
Type	: APPLICATION AREA CODE : BD
Brand	: PALING
Model	: EXPANSION COUPLER
Rating	: NOMINAL SIZE (MM) : 110, 160
Type	: APPLICATION AREA CODE : BD
Brand	: PALING
Model	: "S" BEND WITH SINGLE SOCKET
Rating	: NOMINAL SIZE (MM) : 56
Type	: APPLICATION AREA CODE : B
Brand	: PALING
Model	: BEND WITH ALL SOCKETS (SWEPT)
Rating	: NOMINAL SIZE (MM) : 110A
Type	: APPLICATION AREA CODE : BD

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## SCHEDULE

**PALING INDUSTRIES SDN.BHD.**



Brand	: PALING
Model	: BEND WITH ALL SOCKETS AND INSPECTION OPENING (SWEPT)
Rating	: NOMINAL SIZE (MM) : 110A
Type	: APPLICATION AREA CODE : BD
Brand	: PALING
Model	: BEND WITH ALL SOCKETS (UNSWEPT)
Rating	: NOMINAL SIZE (MM) : 160
Type	: APPLICATION AREA CODE : BD
Brand	: PALING
Model	: BEND WITH ALL SOCKETS AND INSPECTION OPENING (UNSWEPT)
Rating	: NOMINAL SIZE (MM) : 160
Type	: APPLICATION AREA CODE : BD
Brand	: PALING
Model	: 68° BEND WITH ALL SOCKETS (UNSWEPT)
Rating	: NOMINAL SIZE (MM) : 160
Type	: APPLICATION AREA CODE : BD
Model	: BEND WITH ALL SOCKETS (UNSWEPT)
Rating	: NOMINAL SIZE (MM) : 43
Type	: APPLICATION AREA CODE : B
Model	: EQUAL SINGLE BRANCH WITH ALL SOCKETS (UNSWEPT)
Rating	: NOMINAL SIZE (MM) : 56
Type	: APPLICATION AREA CODE : B
Model	: "S" BEND WITH VENT (UNSWEPT)
Rating	: NOMINAL SIZE (MM) : 56
Type	: APPLICATION AREA CODE : B
Model	: BRANCH WITH ALL SOCKETS (UNSWEPT)
Rating	: NOMINAL SIZE (MM) : 160 x 110
Type	: APPLICATION AREA CODE : BD
Model	: DOUBLE BRANCH WITH ALL SOCKETS (UNSWEPT)
Rating	: NOMINAL SIZE (MM) : 160 x 110
Type	: APPLICATION AREA CODE : BD

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## SCHEDULE

**PALING INDUSTRIES SDN.BHD.**



Model : 68° BEND WITH ALL SOCKETS (UNSWEPT)  
Rating : NOMINAL SIZE (MM) : 110  
Type : APPLICATION AREA CODE : BD

**Factory Name and Location :**  
**PALING INDUSTRIES SDN.BHD.**  
**LOT 10072, PERSIARAN MAHOGANI UTAMA 2**  
**SEKSYEN 4, BANDAR UTAMA**  
**44300 BATANG KALI**  
**SELANGOR, MALAYSIA**

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