Cert. No: SWA/F/0810

State Water Authority

Certificate of Approval for Water Supply Product

The State Water Authority of Sarawak hereby gives approval for this water supply product to be used in the Water Supply Authority areas within Sarawak, under the powers vested in Part III Regulation 9 of the Water Supply Regulations 1995:

Name of Water Supply Product:	**FITTINGS - UNPLASTICIZED POLYVINYLCHLORIDE (UPVC) JOINTS AND / OR FITTINGS**	Name & Address of Certificate Holder:	**LESSO MALAYSIA INDUSTRIES SDN. BHD.** **LOT 10072, PERSIARAN MAHOGANI UTAMA 2, SEKSYEN 4, BANDAR UTAMA BATANG KALI, , Selangor**
Type:	**Fitting**	Nature of Business Entity of Certificate	**Manufacturer & Supplier**
Brand:	**PALING**	Name & Address of Manufacturer:	**LESSO MALAYSIA INDUSTRIES SDN BHD** **Lot 10072, Persiaran Mahogani Utama 2, Seksyen 4, Bandar Utama Batang Kali, , 44300 Batang Kali, Selangor**
Standard:	**MS 628-3: 2014**		
Class & Size:	**See schedule on the reverse page**		
Validity Period:	**01/10/2026** to **30/09/2027**	Name & Address of Principal:	**LESSO MALAYSIA INDUSTRIES SDN BHD** **Lot 10072, Persiaran Mahogani Utama 2, Seksyen 4, Bandar Utama Batang Kali, , 44300 Batang Kali, Selangor**
Date of Issue:	**16/10/2026**		
Product Category:	**Category A**		

This approval is given subject to the following:

i. The State Water Authority of Sarawak reverses the right to revoke this approval at anytime and without any obligation to provide reason.

ii. The specifications of the water supply products shall not differ from that originally submitted in the application for approval.

iii. There should be suitable for its intended use without any concerns.

iv. This certificate of approval shall not be used for any advertisement purpose. However, a copy of this certificate can be used as evidence of approval only.

v. This Certificate of Approval shall become invalid upon expiry of SPAN certificate or SIRIM Product Certificate or IKRAM Product Certificate or ANQAS Product Certificate or Watermark Certification Malaysia Product Certificate or any other product certificate issued by the Product Certification Body accredited by the Department of Standards Malaysia (DSM) or Halal Certificate or other internationally recognized certification of the product, whichever is earlier.

vi. The renewal of the certificate shall be made online within two (2) months before the expiry date.

Note: The list of approved water supply product is available on MUT's official website. Please refer to this list for the updated information on approved water supply products.

State Water Authority

Schedule

COMPANY NAME: **LESSO MALAYSIA INDUSTRIES SDN. BHD.**

PRODUCT: **FITTINGS - UNPLASTICIZED POLYVINYLCHLORIDE (UPVC) JOINTS AND / OR FITTINGS**

VALIDITY PERIOD: **01/10/2026 - 30/09/2027**

CERTIFICATE NUMBER: **SWA/F/0810**

Model	Series	Description
FAUCET ELBOW	PN 15	TYPE OF FITTING: MOULDED FITTING; TYPE OF JOINT: SOLVENT CEMENT NOMINAL DIAMETER (mm): 15, 20, 25 AND 40
TANK CONNECTOR	PN 15	TYPE OF FITTING: MOULDED FITTING; TYPE OF JOINT: SOLVENT CEMENT NOMINAL DIAMETER (mm): 15, 20 AND 25
END CAP	PN 15	TYPE OF FITTING: MOULDED FITTING; TYPE OF JOINT: SOLVENT CEMENT NOMINAL DIAMETER (mm): 15, 20, 25, 32, 40, AND 50
DOUBLE END SOCKET	PN 15	TYPE OF FITTING: MOULDED FITTING; TYPE OF JOINT: SOLVENT CEMENT NOMINAL DIAMETER (mm): 15, 20, 25, 32, 40 AND 50
45° ELBOW	PN 15	TYPE OF FITTING: MOULDED FITTING; TYPE OF JOINT: SOLVENT CEMENT NOMINAL DIAMETER (mm): 15, 20, 25, AND 32
REDUCING BUSH, SHORT	PN 15	TYPE OF FITTING: MOULDED FITTING; TYPE OF JOINT: SOLVENT CEMENT NOMINAL DIAMETER (mm): 20x15, 25x15, 25x20, 32x25, 40x25, 40x32 AND 50x32
REDUCING SOCKET (REDUCING BUSH, LONG)	PN 15	TYPE OF FITTING: MOULDED FITTING; TYPE OF JOINT: SOLVENT CEMENT NOMINAL DIAMETER (mm): 20x15, 25x15, 25x20, 32x20, 32x25, 40x25, 40x32, 50x32 AND 50x40
EQUAL TEE	PN 15	TYPE OF FITTING: MOULDED FITTING; TYPE OF JOINT: SOLVENT CEMENT NOMINAL DIAMETER (mm): 15, 20, 25, 32, 40, 50, 80 AND 100
VALVE SOCKET	PN 15	1TYPE OF FITTING: MOULDED FITTING; TYPE OF JOINT: SOLVENT CEMENT NOMINAL DIAMETER (mm): 15, 20, 25, 32, 40 AND 50
FAUCET SOCKET	PN 15	TYPE OF FITTING: MOULDED FITTING; TYPE OF JOINT: SOLVENT CEMENT NOMINAL DIAMETER (mm): 15, 20, 25, 32, 40 AND 50
EQUAL ELBOW	PN 15	TYPE OF FITTING: MOULDED FITTING; TYPE OF JOINT: SOLVENT CEMENT NOMINAL DIAMETER (mm): 15, 20, 25, 32, 40 AND 50
REDUCING TEE	PN 15	TYPE OF FITTING: MOULDED FITTING; TYPE OF JOINT: SOLVENT CEMENT NOMINAL DIAMETER (mm): 20x15, 25x15, 25x20, 32x20, 32x25, 40x25, 40x32, 50x32 AND 50x40

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