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AMERICAN STANDARD INDUSTRIAL

We manufacture our own PVC plastisols and have developed a large range to suit widely differing requirements. Development of new grades continues and, if necessary, we can enhance a particular property of a standard grade.

Most grades are available in black, white and a wide range of colours. Some colours are offered as standard whilst others can be matched as required. Although many grades have a high gloss, opaque finish, some can be matt or alternatively translucent.

Your logos or other details such as operating instructions can be printed on most mouldings using highly tenacious inks.

MATERIAL	GRADE REFERENCE	BS SOFTNESS NUMBER	COLOUR AVAILABILITY	FINISH	TYPICAL APPLICATIONS
Plasticised PVC — General Grades	PDM 100	85	Black, white, colours	Glossy or matt	General purpose flexible material. Uses include bellows and electrical insulating shrouds. Good low temperature properties.
	PDM 101	65	Black, white, colours	Glossy or matt	Slightly stiffer material ideal for complicated ducting.
	PDM 102	45	Black, white, colours	Glossy or matt	Most suitable for grips, end caps and sleeves.
	PDM 103	35	Black, white, colours	Glossy or matt	Stiffer grade — used for boxes and covers.
	PDM 104	100	Black, white, colours	Glossy	Most flexible grade available — ideal for protective boots. Good low temperature properties.
	PDM 109	15	Black, limited colours	Semi-gloss	Stiffest grade available — used for pipe bends and instrument covers.
Plasticised PVC — Specialised grades	PDM 100 FR	85	Black, white, colours	Glossy or matt	Fire retardant grade of PDM 100 — Spec UL 94-VO.
	PDM 100 OR	85	Black, white, colours	Glossy	Oil resistant grade of PDM 100.
	PDM 100 HT	85	Black, white, colours	Glossy	High temperature resistant grade of PDM 100.
	PDM 101 FR	65	Black, white, colours	Glossy or matt	Fire retardant grade of PDM 101 — Spec UL 94-VO.
	PDM 101 OR	65	Black, white, colours	Glossy	Oil resistant grade of PDM 101.
	PDM 102 FR	45	Black, white, colours	Glossy or matt	Fire retardant grade of PDM 102 — Spec UL 94-VO.
	PDM 102 OR	45	Black, white, colours	Glossy	Oil resistant grade of PDM 102.
	PDM 107	85	White & translucent (coloured & clear)	Glossy	Flexible grade for foodstuff or medical applications.
	PDM 108	45	White & translucent	Glossy	As PDM 107 but for semi-rigid