

MAX SPF

Choose Marley Solar HD
for maximum UV protection.

UV
RESISTANT

HEAVY
DUTY

100%
RECYCLABLE

MARLEY 25MM UPVC ELECTRICAL SOLAR T HD COND

Solar Heavy Duty Conduit

Providing UV resistance and heavy duty mechanical protection

Solar heavy duty uPVC Rigid Conduit meets the conduit requirements of 'Installation and safety requirements for photovoltaic (PV) arrays' standard AS/NZS 5033: 2014 and meets manufacturing standard AS/NZS 2053.

Features and benefits of Marley Solar Conduit:

- › Meets installation and safety requirements for photovoltaic (PV) arrays' standard AS/NZS 5033:2014.
- › UV resistant as per the standard AS/NZS 5033 requires.
- › Rated 'Heavy Duty' as per the standard AS/NZS 5033 requires and meets AS/NZS 2053.
- › Is marked with the letter 'T'. As per AS/NZS 2053.1 the standard requires that conduits suitable for use in direct sunlight be marked with the letter 'T'.
- › Compatible with a full range of Marley heavy duty fittings.
- › 100% recyclable and proudly New Zealand made.

Installation information

Key points relating to the relevance of conduit in standard AS/NZS 5033, it states that for an PV Array (Solar Panel System) installation:

- › Cables shall not lay on roofs or floors without an enclosure or conduit.
- › All conduit and ducting exposed to sunlight shall be of a UV resistant type.
- › Where PV d.c. cables are installed within a ceiling space, in wall cavities or under a floor, they shall be enclosed in metal or heavy duty insulating wiring enclosure.
- › When conduit or other wiring enclosure is used, the wiring enclosure shall be labeled 'SOLAR' on the exterior surface at an interval not exceeding 2m.