

FACT SHEET: EPLAST YT 1, 16x16mm Trunking -2m (Art. 42 2189 001)

Description:	16 x 16mm YT 1 Trunking (2m).
SCI Code:	42 2189 001.
Material:	Extruded products are manufactured from SCI material (Formulation: IS4 White PVC). This is a tough, rigid material with excellent resistance to chemicals and aging. The material is lead and cadmium free.
Characteristics:	Complies with SABS IEC 61084:1919 requirements. Conforms to the EU REACH directive (Heavy Metal Free). Manufactured in an ISO 9001 accredited Facility.
Packaging:	Bundles packed with 20 lengths (2m Lengths).
Weathering:	Due to its chemical structure, SCI material (Formulation: IS4 White PVC) possesses an excellent resistance to ageing according to the Wool scale light fastness test. It is however not suitable for outdoor or high UV applications. SCI makes no attempt to guarantee the life expectancy of materials. This is because the type and severity of such exposure can vary widely. A prediction of the lifespan must be based upon the combined evaluation of the available exposure data. Standard Terms and Conditions apply.
Combustibility:	Being a hydrocarbon with a high chlorine content, SCI material (Formulation: IS4 White PVC) is difficult to ignite. It is also self-extinguishing.
Chemical Resistance:	SCI material (Formulation: IS4 White PVC) is resistant to most diluted and concentrated acids and alkalis and also to aqueous salt solutions. It is resistant to mineral oils, vegetable oils, paraffin oils, alcohols, benzene, aliphatic hydrocarbons and higher fatty acids. Unplasticised polyvinyl chloride swells or becomes soluble in esters, ketones, chlorinated hydrocarbons, carbon disulphide and other solvents and is therefore not resistant to these.

