PRODUCT DESCRIPTION

VESDA pipe is a PVC pipe which is white in colour and is labeled with "FIRE DETECTION SYSTEM - DO NOT PAINT" along the run of the pipe for easy distinguishing.

VESDA pipe can be used in multiple applications such as computer rooms, warehouses, high bay areas or critical applications for fast response.

Sample points can be used when there is a false ceiling and the VESDA pipe work is in the concealed space.

TECHNICAL SPECIFICATIONS

Composite material	Rigid PVC - Polyvinyl chloride
Tensile strength	32-62Mpa
Tensile modulus	2400-4100Mpa
Hardness	65-85 shore "D"
Temperature rating	-20ºC to +70ºC
Flammability	Self extinguishing
Thermal expansion	5.4×10^{-5} per ºC
Break down voltage	17-25KV/mm
Diameter of pipe	Outer: 25mm Inner: 21.8mm
Length per pipe	4m lengths
Ends	1 end is held open, other is standard