



DONMINI MJ LTD

Movement Joints

for Industrial Flooring Contractors



Technical Specifications For Tileguard Vamac Intermediate Movement Joint



TG4 Brass

Also available in
aluminium and stainless steel

Tileguard Vamac Series Overview

Specifically designed for areas requiring low smoke emissions, suitable for use with all hard flooring where edge protection and an impervious, maintenance free movement joint is required.

Rail stations, underground stations, subways, hospitals, airports, shopping malls and exhibition halls. Meets the strict requirements for low flammability, smoke density and toxic fumes for materials used underground.

Tileguard Vamac Series Composition

The movement joint, having a visible width of 10mm, is constructed using: Central core incorporating upper Vamac rubber (grade EA1b) insert and lower F025 flame retardant foam insert

- Vamac rubber (grade EA1b) has been assessed and approved for use by London Underground Limited
- Vamac rubber (grade EA1b) properties include BS903 hardness 95 I.R.H.D, tensile strength 8Mpa min, elongation at break 50% min; ISO 4649 abrasion <250mm³; SATRA slip resistance pass; RSE/STD013 Part 4 good graffiti and fluid resistance
- Colours available: black, stone or grey

Metal side plates

- Materials available: Aluminium, Stainless steel or brass
- Width: from 1mm upwards

Tileguard Vamac Series Fire Behaviour Performance

| Property | Test Method * | | Result | | LUL 1-085 | |
|---------------|---------------------|--|------------------------|-----------------|-----------|--|
| Flammability | ISO 11925-2 | | <150mm | B _{fl} | Pass | |
| | ISO 9239-1 | | >11.2kW/m ² | | | |
| Smoke Density | BS 6853 Annex D.8.6 | | 17.4 | | | |
| Toxicity | BS 6853 Annex B.2 | | 0.47 | | | |

*Refer to formal reports for test specimen configuration

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FOR MORE INFORMATION TELEPHONE: 02045 533125

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Registered Address: Unit 6 The Capstan Centre, Thurrock Park Way, Tilbury, Essex RM18 7HH

IMPORTANT

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