TEST REPORT ACC. FMVSS 302



Material: tesa 45051

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Specification (if appropriate)	FMVSS 302 (1999-06)
Report number(s)	HH-2021-A0574-1
tesa product	45051
Author of test report	Linhong Jiang

- Certified acc. ISO 9001 and IATF 16949 -

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10. November 2021 Date

Linhong

Signature



Background:

The flammability of tesa 45051 as single tape was investigated in according to FMVSS 302.

Product:

	tesa [®] 45051
thickness without liner	200 µm
adhesive	flame-retardant acrylic
backing	PET
color	transparent

Test Method:

US-FMVSS 302: Federal Motor Vehicle Safety Standard (FMVSS) No. 302, "Flammability of Interior Materials", specifies burn resistance requirements for materials used in the occupant compartments of motor vehicles.

References to relevant standards:

- ISO 3795: Determination of burning behavior of interior materials
- SAE J369: Flammability of Polymeric Interior Materials Horizontal Test Methods.

Results:

The tesa tape 45051, has been tested according FMVSS 302 applied as single tape without a burn rate.

Tested product	Fire classification
tesa 45051	SE / NBR
	Burn rate = 0 mm/min

Classification according FMVSS 302:

SE /NBR (self-extinguishing / no burn rate)

- End of report -

