

TEST REPORT ACC. FMVSS 302

Material: tesa 45065



Customer Solution Center Automotive
tesa SE
Hugo-Kirchberg-Strasse 1
22848 Norderstedt, Germany

Phone +49 40 88899 2487
Fax +49 40 88899 182487
E-mail Linhong.Jiang@tesa.com

Specification (if appropriate)	FMVSS 302 (1999-06)
Report number(s)	HH-2021-A0574-3
tesa product	45065
Author of test report	Linhong Jiang

- Certified acc. ISO 9001 and IATF 16949 -

Notice:

The quality of tesa® products is continuously tested at the highest level and is subject to strict quality control. Any information and recommendations provided by us are given to the best of our knowledge, based on practical experience.

The above results are based on meticulous processing and measurement carried out by trained personnel. Testing was performed, where agreed with you, on the basis of the specifications and / or application descriptions provided by you and on the substrates provided by you. tesa SE has no influence on the correctness of this information, the quality of the customer substrate or the consistency of its composition. The results were obtained via a limited series of trials under laboratory conditions; tesa SE can therefore offer no conclusion as to the statistical validity of these results.

In view of potential variations in the quality of the customer substrate, tesa® product and processing technology, and also in view of the limited extent of the series of tests, tesa SE can neither offer any guarantee nor assume any liability, explicitly or implicitly, for the correctness of the conclusions, in particular as regards merchantability, suitability for a specific purpose or suitability for use in series production. All claims for damages or compensation in this respect are hereby excluded by tesa SE to the extent permissible by law.

Before using our products, you yourself shall ensure, having regard inter alia to matters that may affect their use, that they are suitable for your intended purpose, especially as regards series production.

10. November 2021

Date

Signature

TEST REPORT ACC. FMVSS 302

Material: tesa 45065



Background:

The flammability of tesa 45065 as single tape was investigated in according to FMVSS 302.

Product:

	tesa® 45065
thickness without liner	1200 µm
adhesive	acrylic
backing	flame-retardant acrylic core
color	white

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 45065, has been tested according FMVSS 302 applied as single tape without a burn rate.

Tested product	Fire classification
tesa 45065	SE / NBR Burn rate = 0 mm/min

Classification according FMVSS 302:

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

- End of report -