DETERMINING THE TACKINESS OF INTERIOR MATERIALS

Application

This procedure is used to determine the tackiness of interior trim materials using environmental exposure.

Evaluation

1. Two assessors should evaluate the test specimens.
2. Wash your hands with an unscented mild soap and water before handling any of the test specimens.
3. Remove the test specimens from the conditioning equipment (as required in the applicable material specification). If evaluating more than one test specimen best results are obtained evaluating no more than four specimens at a time.

   Note: If the samples are in Xenon stop the chamber during the light cycle. Leave the samples in the holders.
4. Close the conditioning equipment door to prevent heat or moisture from escaping.
5. Let the test specimens stand at ambient temperature for no more than 3 minutes before evaluation.
6. Drag your index finger down the center of the test specimen, forward and backward one time evaluating for tackiness. Length of the drag should be 90% of the test specimen.

   Note: Pressure will vary depending on the exudation on the test specimen.
7. Visually evaluate the test specimen for exudation or spewing.
8. If any test specimen has a Rating of 1, 2 or 3 wash your hands again before the next evaluation.
9. Repeat with second assessor.

Rating Scale

Rating 5 – No tackiness finger easily slides on the sample. No exudation.

Rating 4 – No tackiness, the test specimen is rubbery or soft, the sample may grab your finger but if you press on the sample your finger easily moves away. No exudation.

Rating 3 – Slightly tacky, finger sticks occasionally along the length of the panel. Exudation is visible on any part of the test specimen.

Rating 2 - Tacky, finger sticks, exudation does not migrate to your finger but finger sticks to the sample. Exudation is more visible.

Rating 1 – Tacky, exudation migrates to your finger. Exudation covers 90% or greater of the test specimen.

Date	Action	Revisions	Rev 00
2015 10 09	Released		

Documents
Document Sharing Hub
L. Soreide, NA

Copyright Ford Motor Company
Provided by IHS Markit under license with FORD
No reproduction or networking permitted without license from IHS
Full document details: FORD FLTM BO 061-01 2015

Copyright © 2015, Ford Global Technologies, LLC
Licensee=/, User=,
Not for Resale,

The test report shall include:

- A reference to this standard.
- All necessary details for identifying the test samples.
- Exposure condition(s).
- Individual and Average Ratings.
- Notes regarding special observations.

--`,,```,,,,````-`-`,,`,,`,`,,`---

Copyright Ford Motor Company
Provided by IHS Markit under license with FORD
No reproduction or networking permitted without license from IHS
Full document details: FORD FLTM BO 061-01 2015

Copyright © 2015, Ford Global Technologies, LLC
Licensee=/, User=,
Not for Resale,

Documents
Document Sharing Hub