



**International**

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**ISO 14419**

**Textiles — Oil repellency —  
Hydrocarbon resistance test**

*Textiles — Oléofugation — Essai de résistance aux hydrocarbures*

**Third edition  
2025-10**

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This third edition cancels and replaces the second edition (ISO 14419:2010), which has been technically revised.

The main changes are as follows:

- [Clause 6](#) has been renamed “Reagents and materials”. The material “white textile blotting paper” has been moved to [6.4](#)
- in [6.3](#), the CAS Registry Number® for white mineral oil has been added;
- [Clause 8](#) has been revised:
  - the size of test specimens has been changed to 35 cm × 35 cm;
  - “Conduct the testing procedure over the test specimen’s width on minimum of two positions” has been added;
- [9.3](#) has been revised:
- “a minimum of” has been deleted, and
- “Exception can be made for known test specimens where beginning with a higher oil number is allowed; in this case the lowest-numbered test liquid shall be two below the known number.” has been added at the end of the first paragraph;
- in [9.5](#), the maximum number of six tests has been deleted;
- in [Clause 11](#), [Figure 1](#) has been replaced.

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