



ISO 2475

**Chloroprene rubber (CR) —
General-purpose types —
Evaluation procedure**

*Caoutchouc chloroprène (CR) — Types à usage général —
Méthode d'évaluation*

**Sixth edition
2025-01**



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This document was prepared by Technical Committee ISO/TC 45, *Rubber and rubber products*, Subcommittee SC 3, *Raw materials (including latex) for use in the rubber industry*.

This sixth edition cancels and replaces the fifth edition (ISO 2475:2011), which has been technically revised.

The main changes are as follows:

- normative references have been updated;
- one carbon-black free formulation for sulfur-modified CR has been added in [6.1](#);
- two carbon-black free formulations for mercaptan-modified CR have been added in [7.1](#);
- carbon-black free mill-mixing procedures have been added for sulfur-modified CR in [6.2.3](#) and for mercaptan-modified CR in [7.2.3](#);
- precision data for three carbon-black free CR formulations have been added in [Annex B](#).

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General-purpose chloroprene rubbers fall into three broad classes based on the type of polymerization modifier used in their preparation:

- a) sulfur-modified types;
- b) mercaptan-modified types;
- c) types modified by other products.

For class c), the procedure for either a) or b) may be followed.