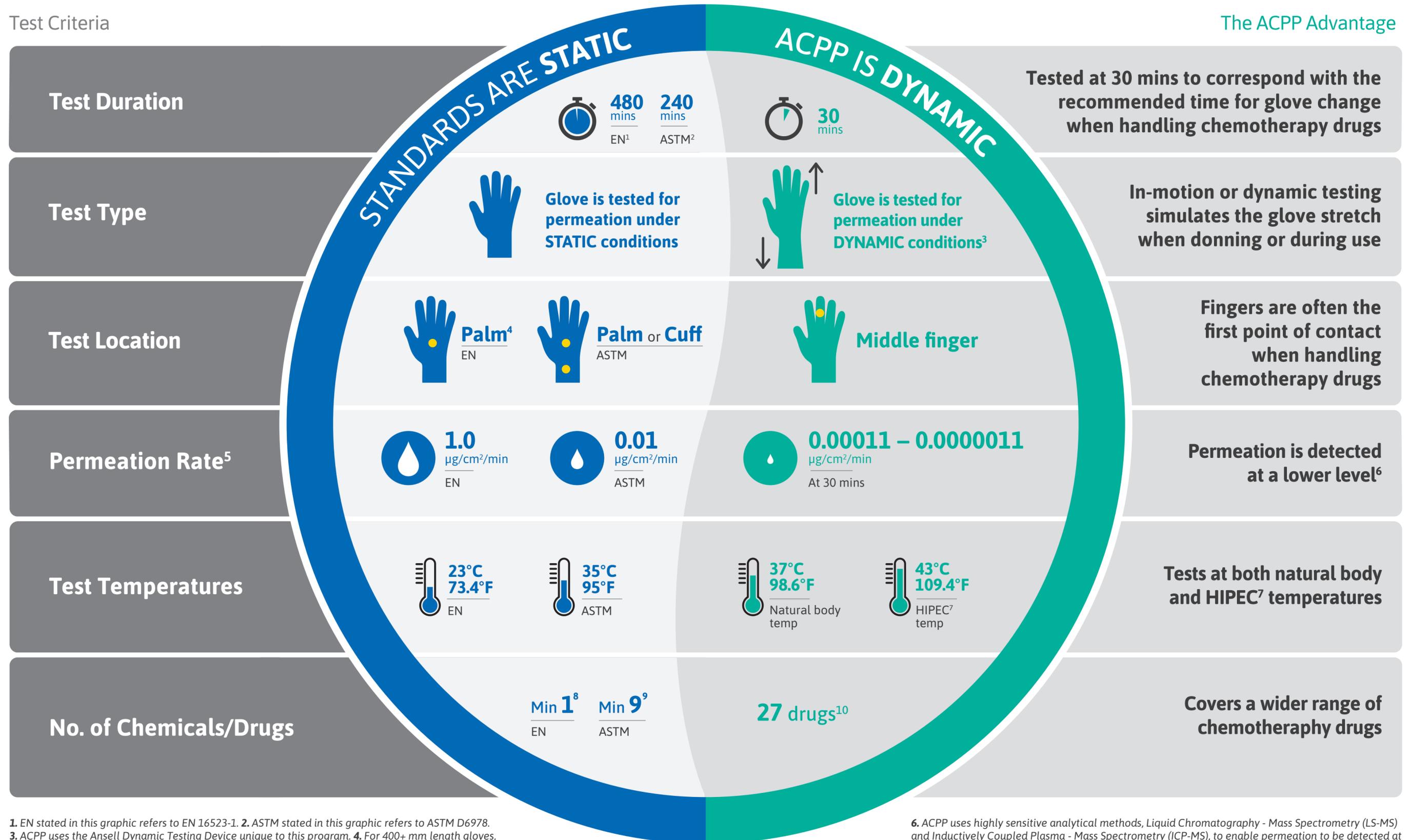


Ansell's Cytostatic Permeation Program (ACPP) mimics *in-use* conditions, and together with Standards, ensures the right glove for safer handling of hazardous drugs

Test Criteria

The ACPP Advantage



1. EN stated in this graphic refers to EN 16523-1. 2. ASTM stated in this graphic refers to ASTM D6978. 3. ACPP uses the Ansell Dynamic Testing Device unique to this program. 4. For 400+ mm length gloves, both palm and cuff must be tested. 5. Detection limit is based on the permeation rate expressed as the amount (in µg) of chemical per surface area (cm²) of the test specimen per minute (min).

6. ACPP uses highly sensitive analytical methods, Liquid Chromatography - Mass Spectrometry (LS-MS) and Inductively Coupled Plasma - Mass Spectrometry (ICP-MS), to enable permeation to be detected at a very low level. 7. HIPEC = Hyperthermic intraperitoneal chemotherapy: a highly concentrated, heated chemotherapy treatment. 8. It is not mandatory to test using a chemotherapy drug for EN 16523-1. 9. All 9 drugs tested for ASTM D6978 are chemotherapy drugs. 10. All 27 drugs tested for ACPP are chemotherapy drugs.