

# Synthetic Rubber (EN)

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The expression "synthetic rubber" applies to:

- (a) Unsaturated synthetic substances which can be irreversibly transformed by vulcanisation with sulphur into non-thermoplastic substances which, at a temperature between 18 °C and 29 °C, will not break on being extended to three times their original length and will return, after being extended to twice their original length, within a period of five minutes, to a length not greater than one and a half times their original length. For the purposes of this test, substances necessary for the cross-linking, such as vulcanising activators or accelerators, may be added; the presence of the following substances in any rubber or mixture of rubbers shall not affect its classification in heading No. 40.01 or 40.02, as the case may be, provided that such rubber or mixture of rubbers retains its essential character as a raw material:
  - (i) emulsifiers or anti-tack agents;
  - (ii) small amounts of breakdown products of emulsifiers;
  - (iii) very small amounts of the following: heat-sensitive agents (generally for obtaining thermosensitive rubber latexes), cationic surface-active agents (generally for obtaining electropositive rubber latexes), antioxidants, coagulants, crumbling agents, freeze-resisting agents, peptisers, preservatives, stabilisers, viscosity-control agents, or similar special-purpose additives.

However, the presence of any substances not necessary for the cross-linking, such as extenders, plasticisers and fillers, is not permitted;