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## Effect of phenolic compounds on elastic and strength properties, thermo-, heat resistance of molded polyurethane

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## **Abstract**

The effect of different in structure and elemental composition phenolic compounds on thermal resistance of the samples of molded polyurethanes based on polyether has been studied. Phenolic compounds at moderate temperatures (150  $^{\circ}$ C) exhibit distinct stabilizing effect, leading to the preservation of elastic and strength parameters.

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