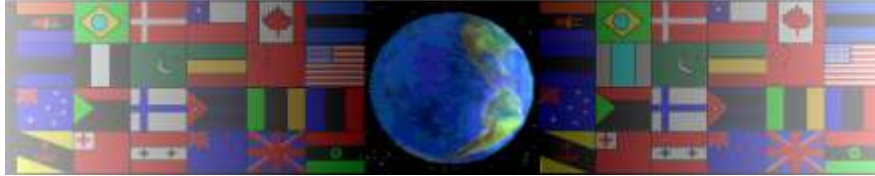


THERMOPLASTIC ELASTOMERS (TPE) ALSO CALLED THERMOPLASTIC RUBBERS

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On behalf of The World Association of Technology Teachers

W.A.T.T.



World Association of Technology Teachers

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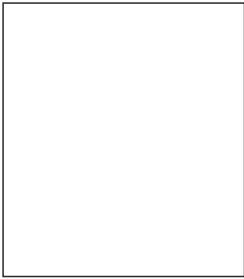
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What are Thermoplastic Elastomers (TPEs)?

How do manufacturers of TPEs, ensure that they meet the requirements of their clients / customers?

Sketch a product manufactured from each of the follow TPEs:

ARNTINEL



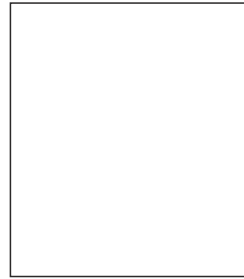
HYTREL



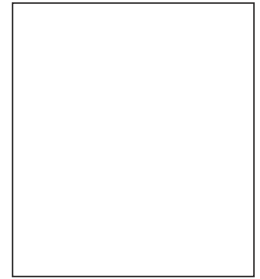
KRATON



RITEFLEX



STYROFLEX



What are the general properties of TPEs?

What are the main disadvantages of using of TPEs?

Describe some uses of TPEs.
