## Homework for July 6<sup>th</sup>

1) Watch the Videos JBR in Module 2B:

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Video - Nature of Polymers: Copolymers (3:44)
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Video - Nature of Polymers: Consequences of the random (5:42)

<u>Video - Nature of Polymers: Interesting information on polymer behavior (4:58)</u>

<u>Video - Thermal behavior of polymers (10:31)</u>

<u>Video - Chemical stability of polymers (6:39)</u>

- 2) Read the following pdf document (Module 2A):
  - Thermal Properties of Polymershttp-.pdf
- 3) Skim-Read the following review (Module 2A):
  - Sulphur and peroxide vulcanisation of rubber compounds overview.pdf
- 4) By 12:00 hrs on July 6<sup>TH</sup>, you should have had written in both the Class Journal and in your Personal Space:
  - What you learned
  - What applications you foresee to your learning.
  - Questions/Doubts you might have.
- 5) Be ready for a Quizz at the beginning of the July the 6th session focused on thermal properties discussed in the video, presenattion and the PDF document