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## Anexo A

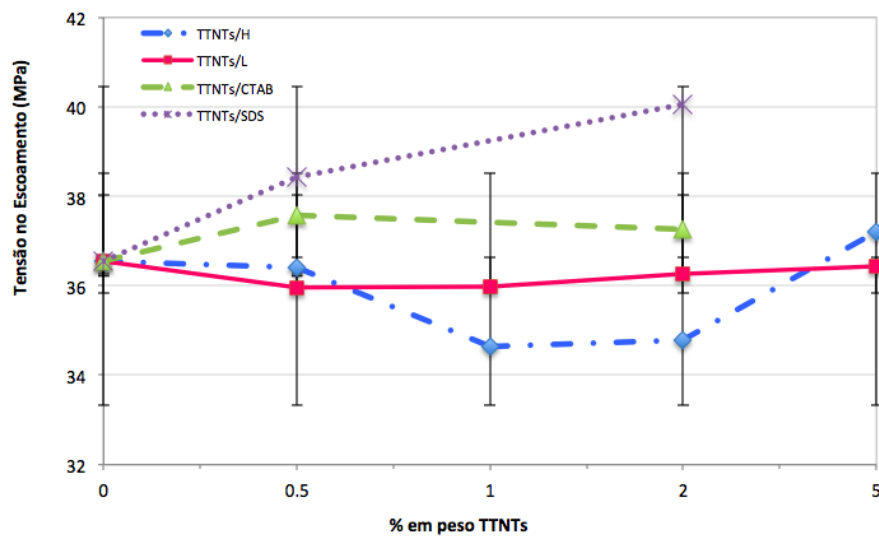


Figura 54: Gráfico da tensão de escoamento versus % em peso de TTNTs com barras de erro.

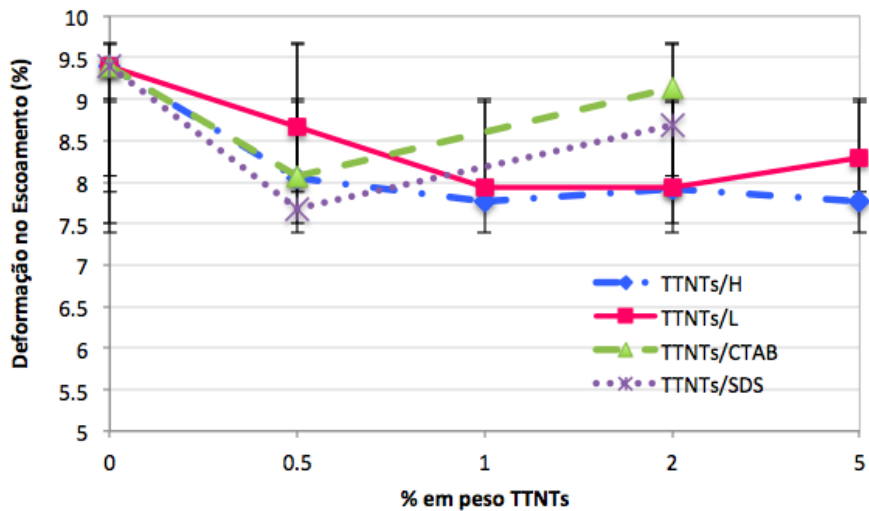


Figura 55: Gráfico da deformação no escoamento versus % em peso de TTNTs com barras de erro.

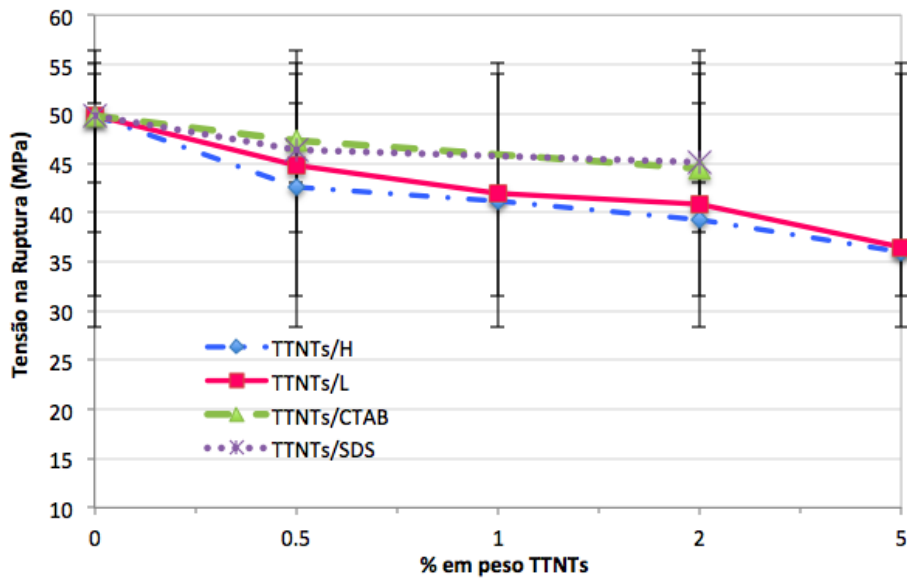


Figura 56: Gráfico da tensão de ruptura versus % em peso de TTNTs com barras de erro.

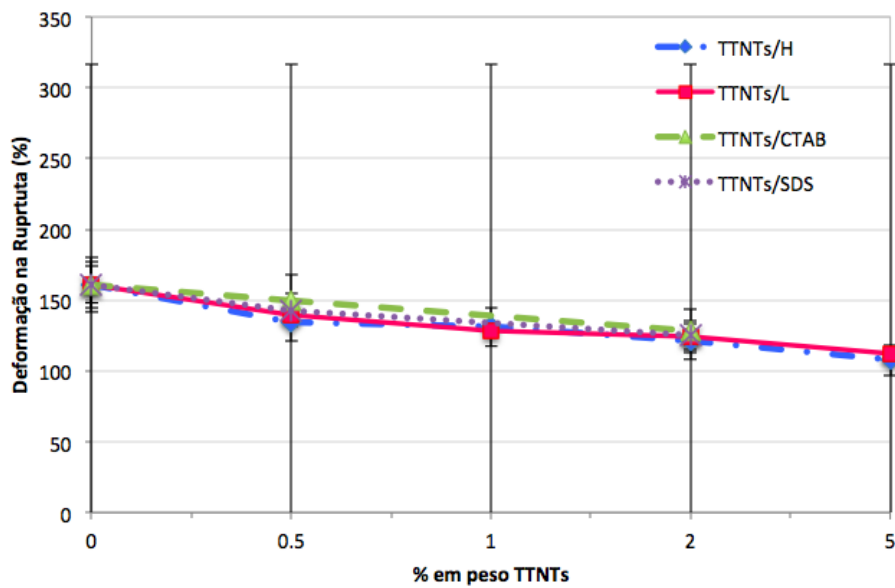


Figura 57: Gráfico da deformação na ruptura versus % em peso de TTNTs com barras de erro.



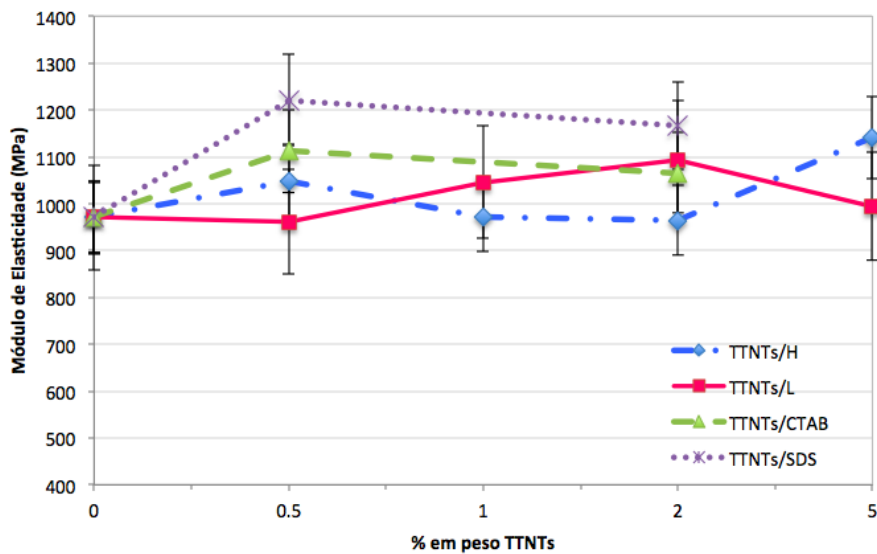


Figura 58: Gráfico do módulo de elasticidade versus % em peso de TTNTs com barras de erro.

A Figura 59 apresenta a curva obtida com a análise termogravimétrica para o Nylon 11 puro.

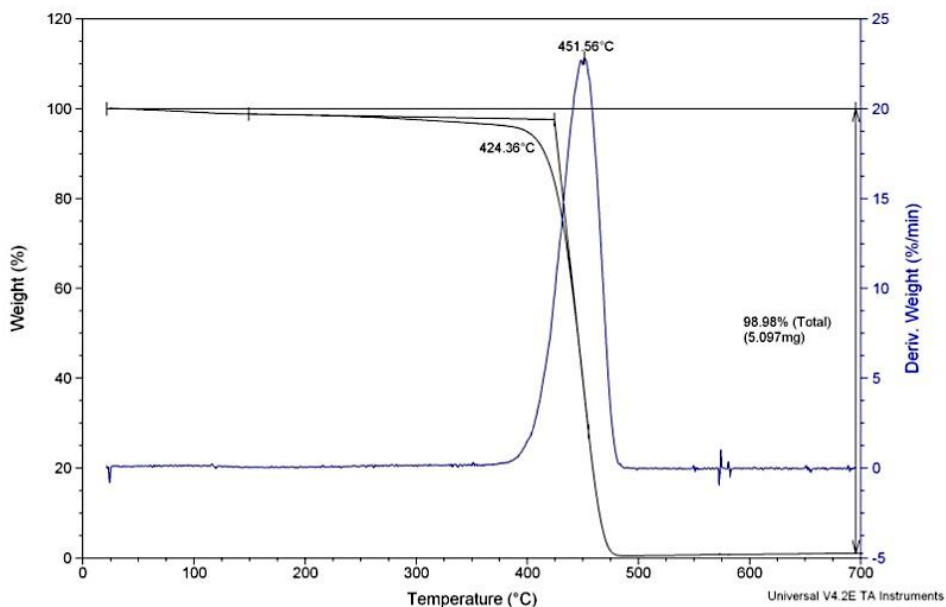


Figura 59: Curva obtida com a análise termogravimétrica para o Nylon 11 puro.

A Figura 60 apresenta a curva obtida com a análise termogravimétrica para o compósito de Nylon 11 com 2% em peso de TTNTs/CTAB.

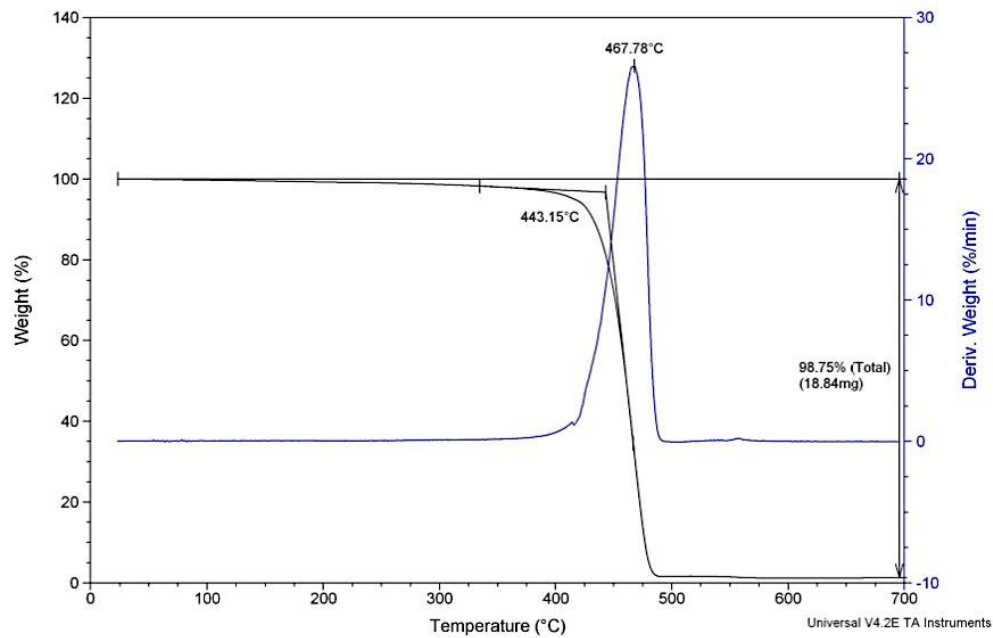


Figura 60: Curva obtida com a análise termogravimétrica para o compósito de Nylon 11 com 2% em peso de TTNTs/CTAB.