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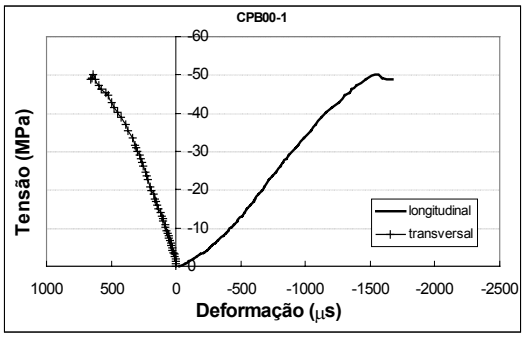
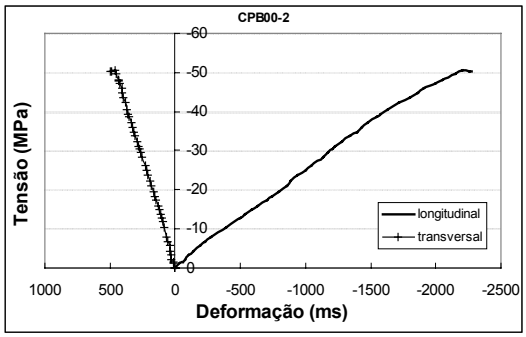
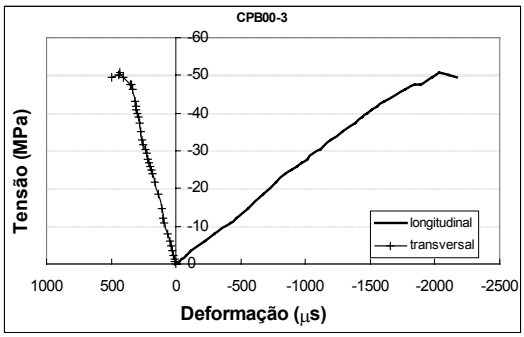
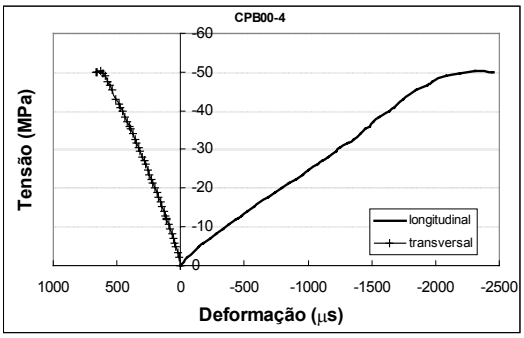
Apêndice A: curvas tensão x deformação sob compressão

A.1
Matriz sem reforço (CPB00)

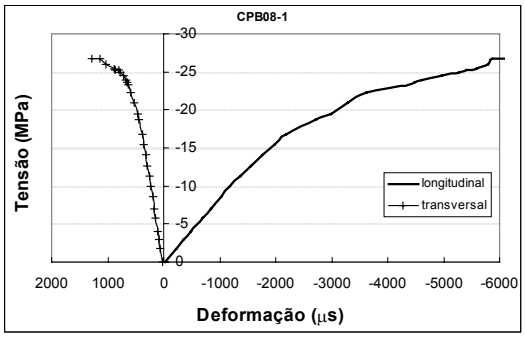


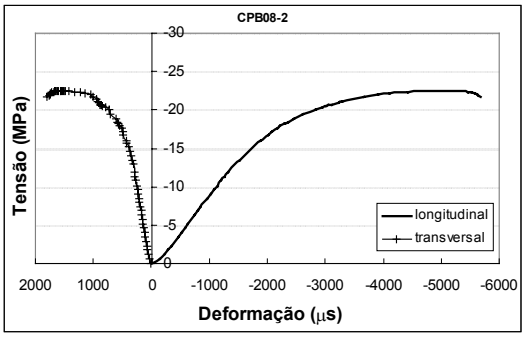


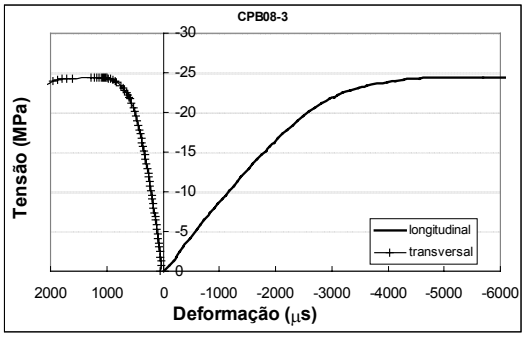


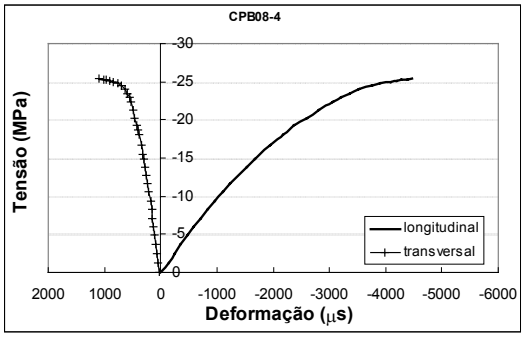


A.2
Compósito com 8% de polpa de bambu (CPB08)

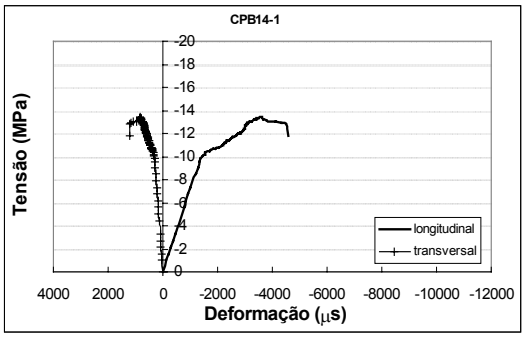


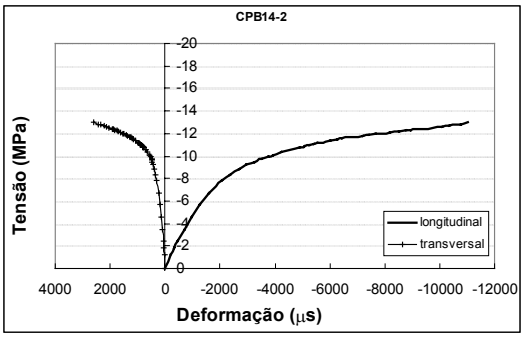


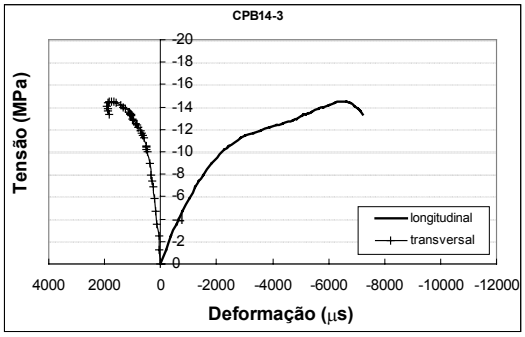


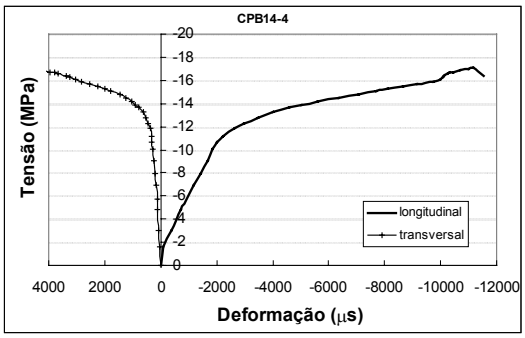


A.3
Compósito com 14% de polpa de bambu (CPB14)







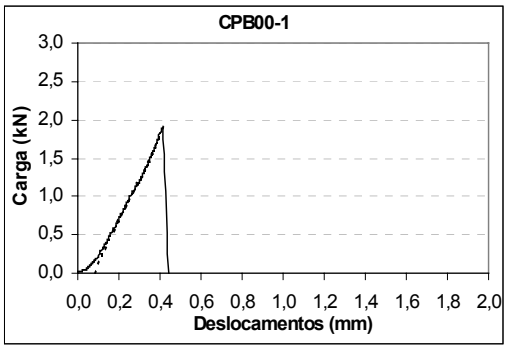


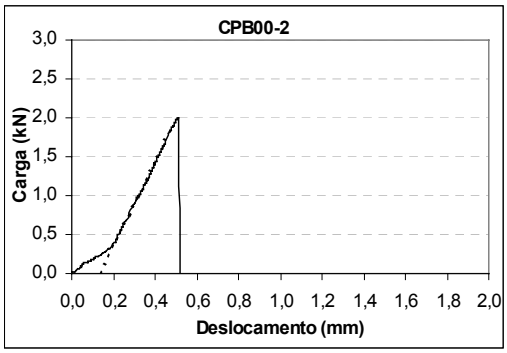
Apêndice B:
Ensaios de flexão em quatro pontos de corpos-de-prova prismáticos de 25 mm x 50 mm x 200 mm

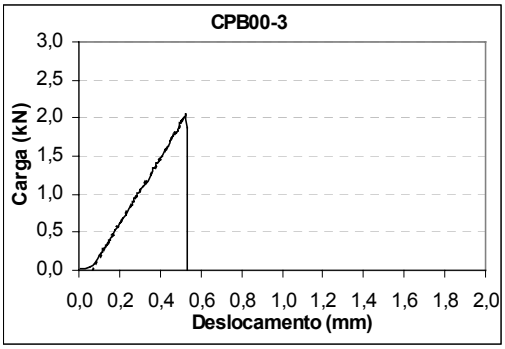
B.1

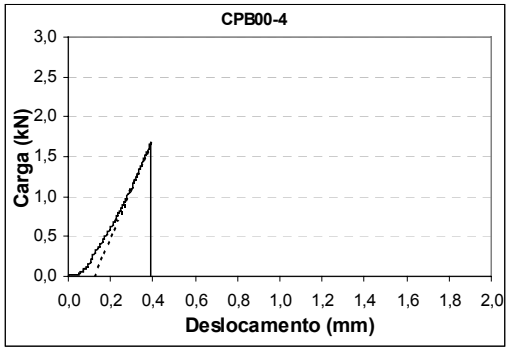
Corpos-de-prova sem entalhe

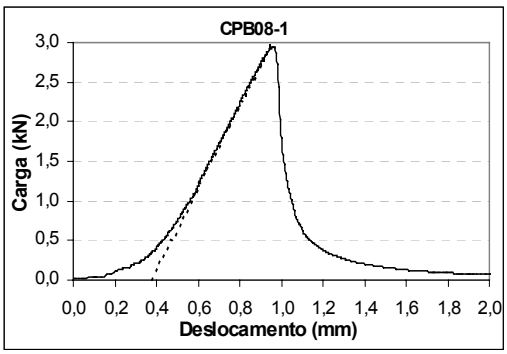
Curvas carga-deslocamento dos corpos-de-prova prismáticos sem entalhe, submetidos à flexão em quatro pontos, com correção dos valores espúrios de deslocamentos.

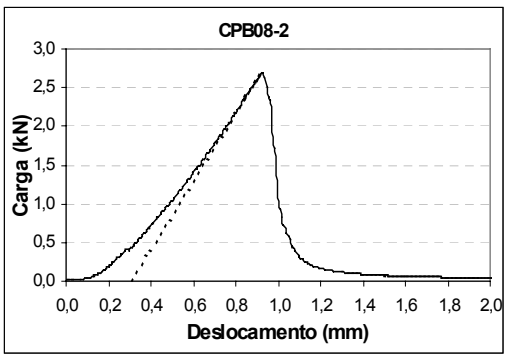


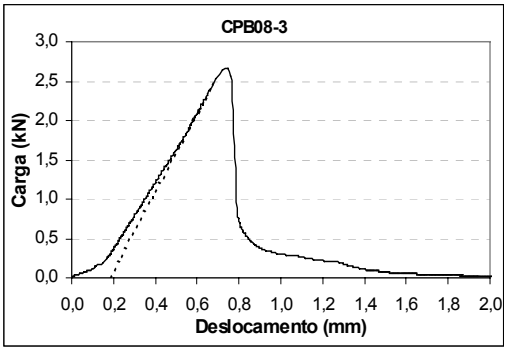


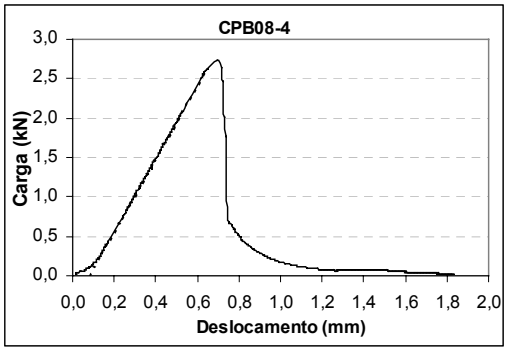


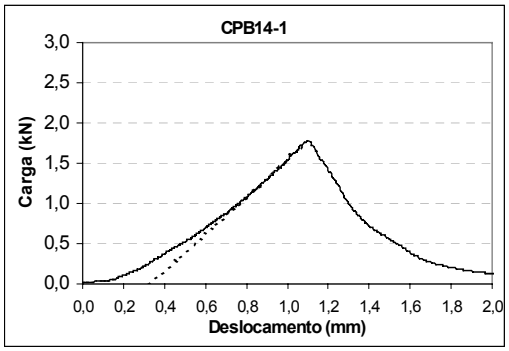


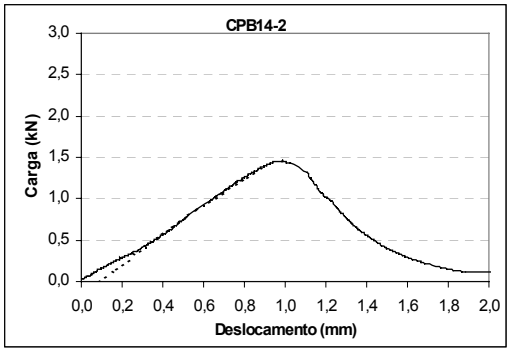


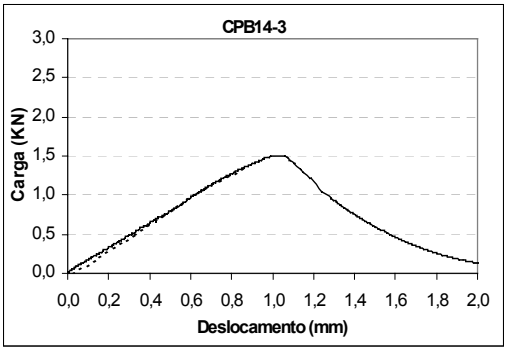


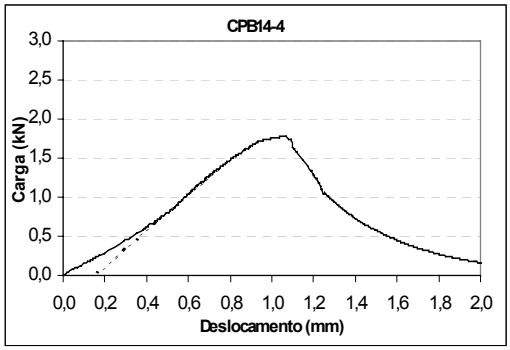








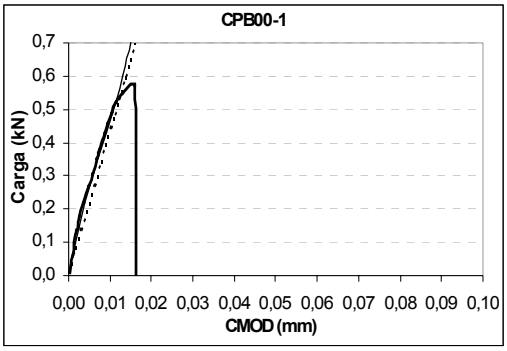


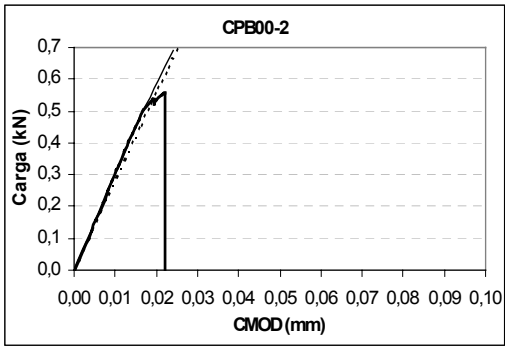


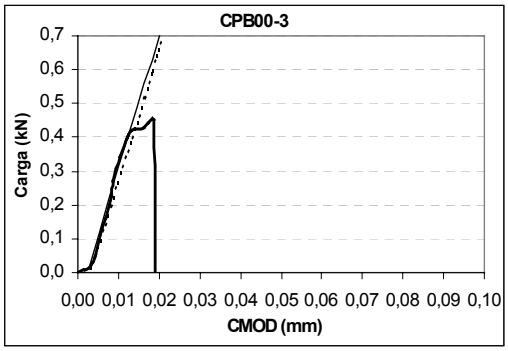
B.2

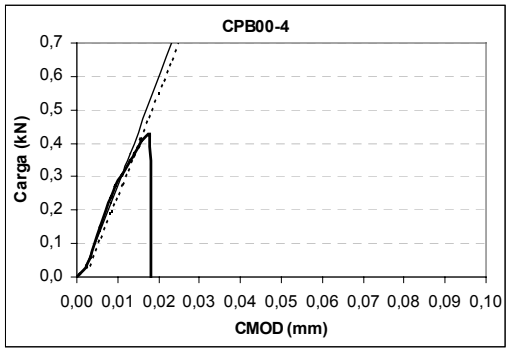
Corpos-de-prova com entalhe

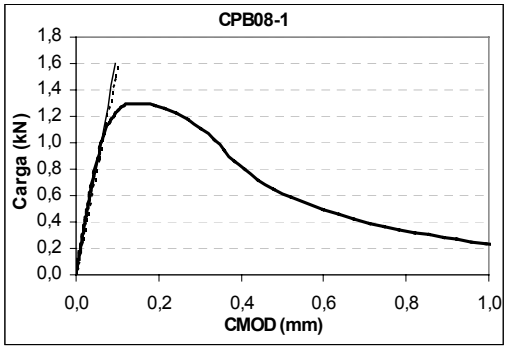
Curvas carga-CMOD de corpos-de-prova prismáticos com entalhe, submetidos à flexão em quatro pontos, com aplicação do método da ASTM para localização do ponto de início do crescimento da trinca.

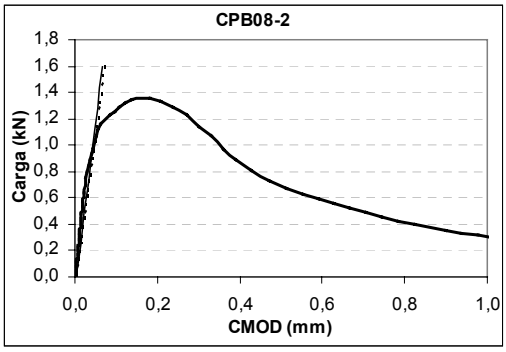


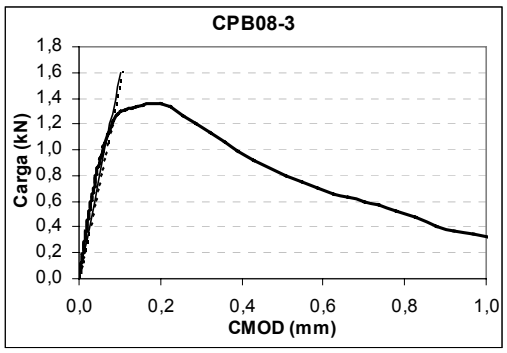


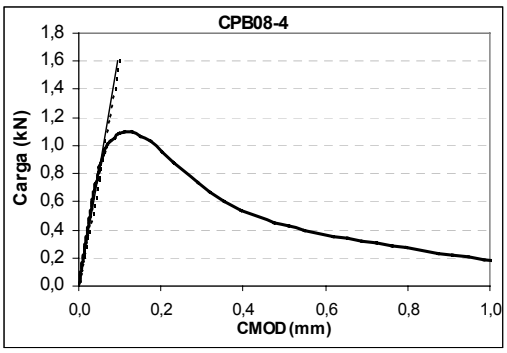


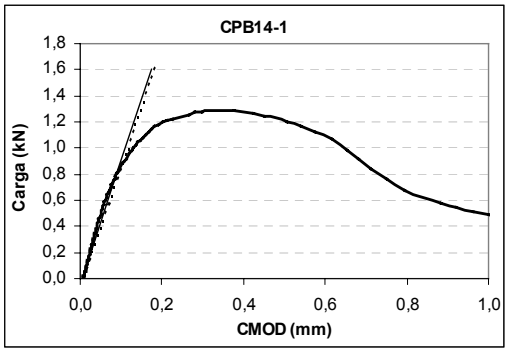


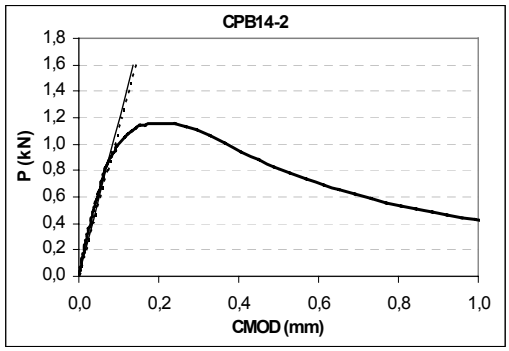


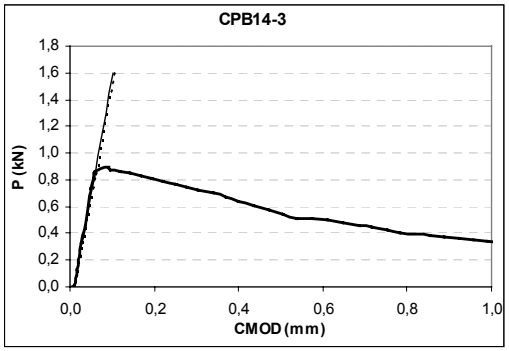


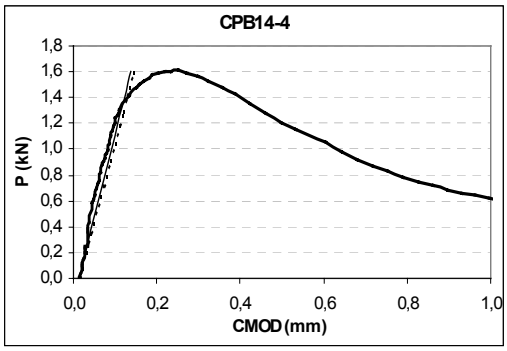












Apêndice C: Curvas de resistência dos corpos-de-prova prismáticos com entalhe, submetidos à flexão em quatro pontos

.

Para possibilitar a observação das curvas, os gráficos relativos à mistura de referência têm escala no eixo das abscissas aumentada em relação aos demais.