SUPPLEMENTARY MATERIALS

In these supplementary materials, the different curves for each repetition for each case can be found.

The figures presented consists on the load applied to the specimens versus the displacement of the extensometer set in the center.

List of figures

Figure 1. Load - displacement curves for cotton yarns....2
Figure 2. Load - displacement curves for EPCO yarns....2
Figure 3. Load - displacement curves for PESCO yarns....2
Figure 4. Load - displacement curves for GACO yarns....3
Figure 5. Load - displacement curves for GAUCO yarns....3
Figure 6. Load - displacement curves for COLTURCO yarns....3
Figure 7. Load - displacement curves for COLACCO yarns....4
Figure 8. Load - displacement curves for hemp yarns....4
Figure 9. Load - displacement for EPHE yarns....4
Figure 10. Load - displacement curves for PESHE yarns....5
Figure 11. Load - displacement curves for GAHE yarns....5
Figure 12. Load - displacement curves for GAUHE yarns....5
Figure 13. Load - displacement curves for COLTURHE yarns....6
Figure 14. Load - displacement curves for COLACHE yarns....6
Figure 15. Load - displacement curves for EPCO meshes....7
Figure 16. Load - displacement curves for PESCO meshes....7
Figure 17. Load - displacement for GACO meshes....7
Figure 18. Load - displacement curves for COLTURCO meshes....8
Figure 19. Load - displacement curves for EPHE meshes....8
Figure 20. Load - displacement curves for PESHE meshes....8
Figure 21. Load - displacement curves for GAHE meshes....9
Figure 22. Load - displacement curves for COLACHE meshes....9
Figure 23. Load - displacement curves for EPCO FRCMs....10
Figure 24. Load - displacement curves for PESCO FRCMs....10
Figure 25. Load - displacement curves for GACO FRCMs....10
Figure 26. Load - displacement curves for COLTURCO FRCMs....11
Figure 27. Load - displacement curves for EPHE FRCMs....11
Figure 28. Load - displacement curves for PESHE FRCMs....11
Figure 29. Load - displacement curves for GAHE FRCMs....12
Figure 30. Load - displacement curves for COLACHE FRCMs....12

YARNS - INDIVIDUAL CASES

Figure 1. Load - displacement curves for cotton yarns

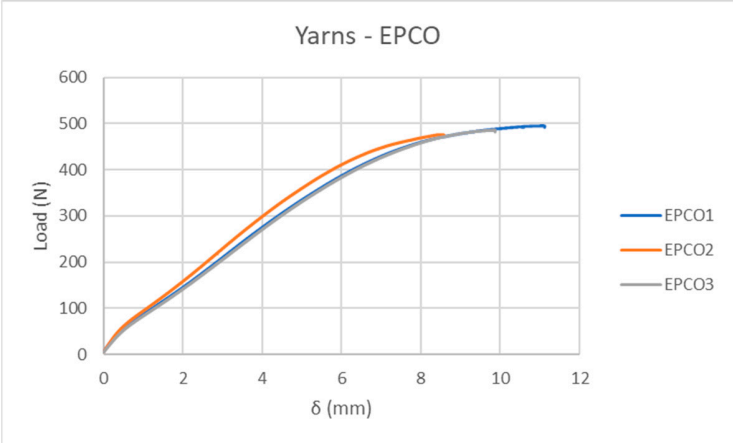

Figure 2. Load - displacement curves for EPCO yarns

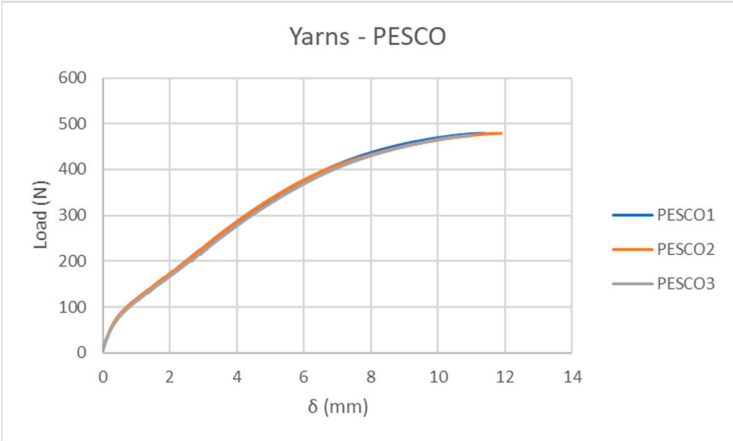

Figure 3. Load - displacement curves for PESCO yarns

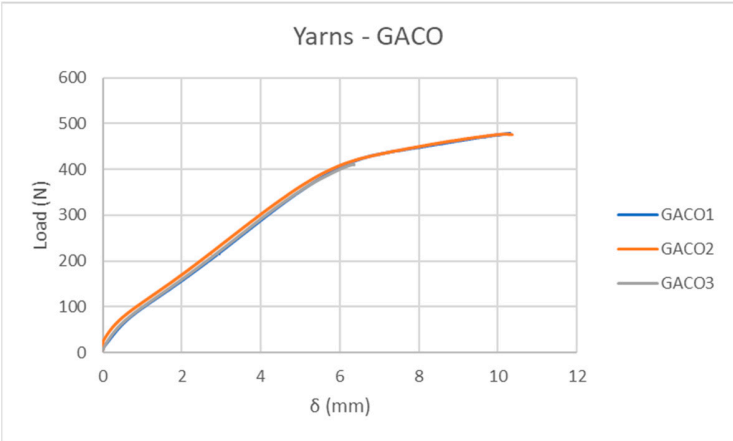

Figure 4. Load - displacement curves for GACO yarns

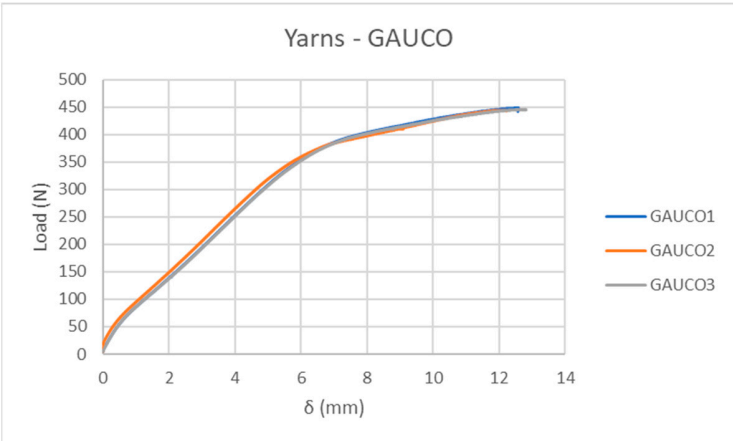

Figure 5. Load - displacement curves for GAUCO yarns

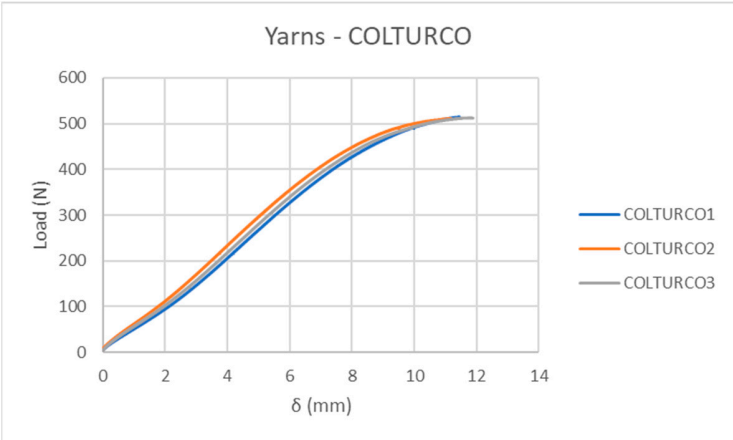

Figure 6. Load - displacement curves for COLTURCO yarns

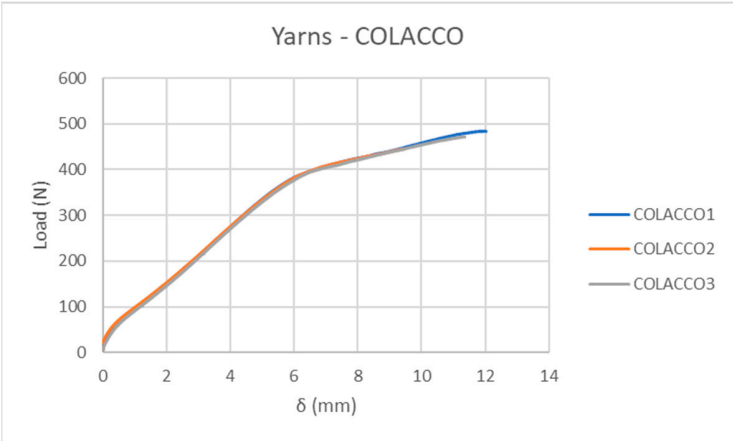

Figure 7. Load - displacement curves for COLACCO yarns

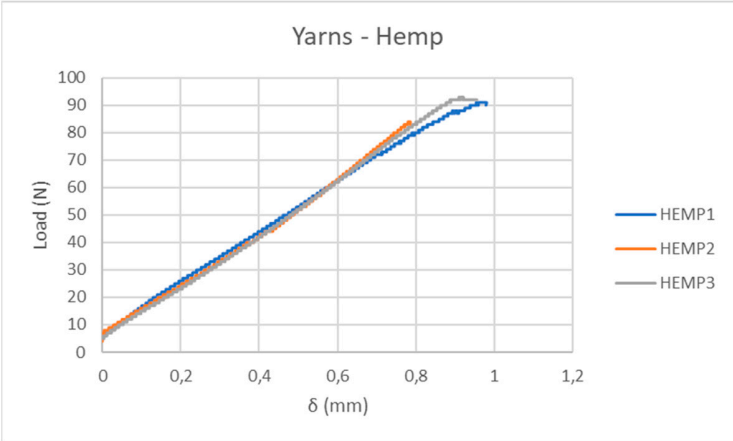

Figure 8. Load - displacement curves for hemp yarns

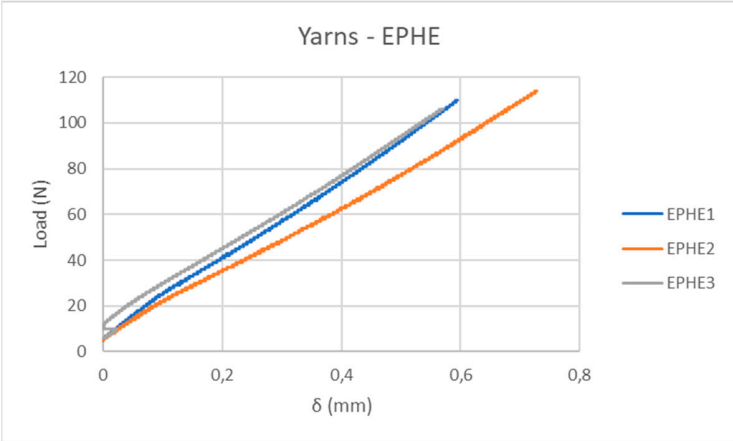

Figure 9. Load - displacement for EPHE yarns

Figure 10. Load - displacement curves for PESHE yarns

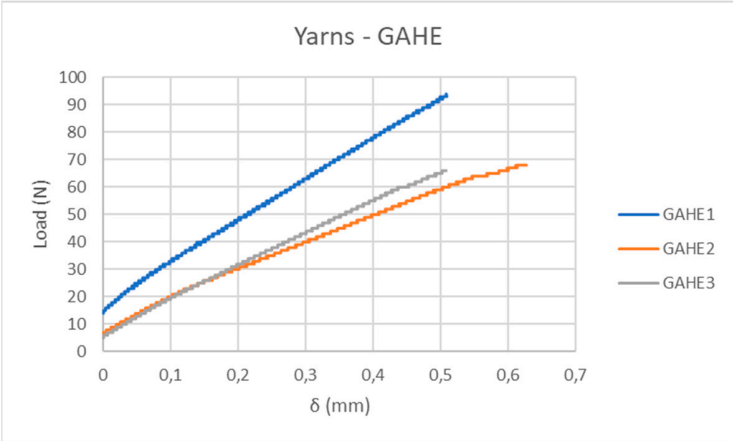

Figure 11. Load - displacement curves for GAHE yarns

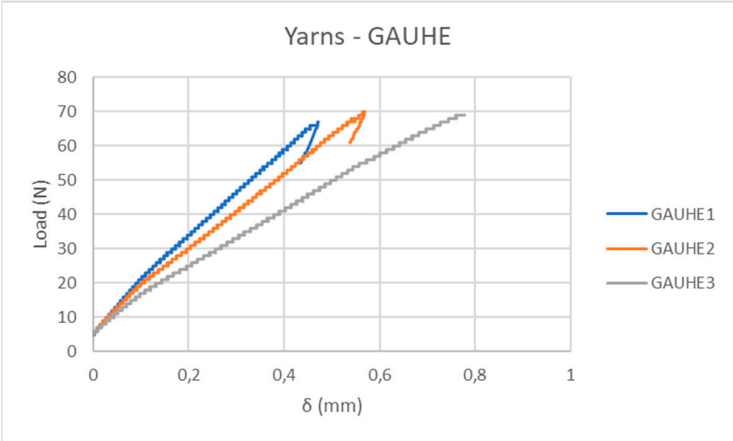

Figure 12. Load - displacement curves for GAUHE yarns

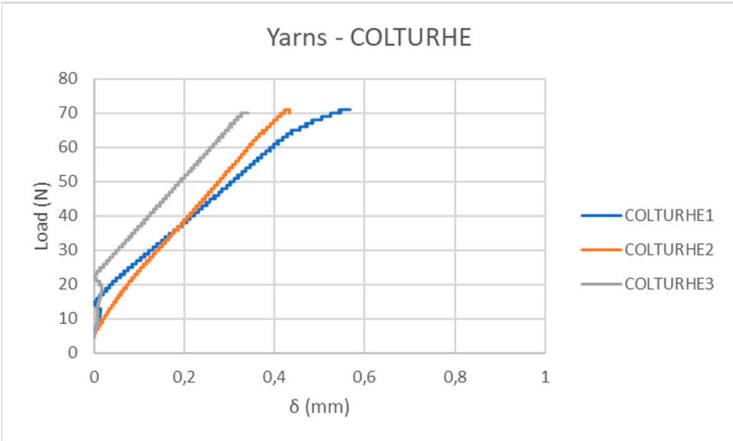

Figure 13. Load - displacement curves for COLTURHE yarns

Figure 14. Load - displacement curves for COLACHE yarns

MESHES - INDIVIDUAL CASES

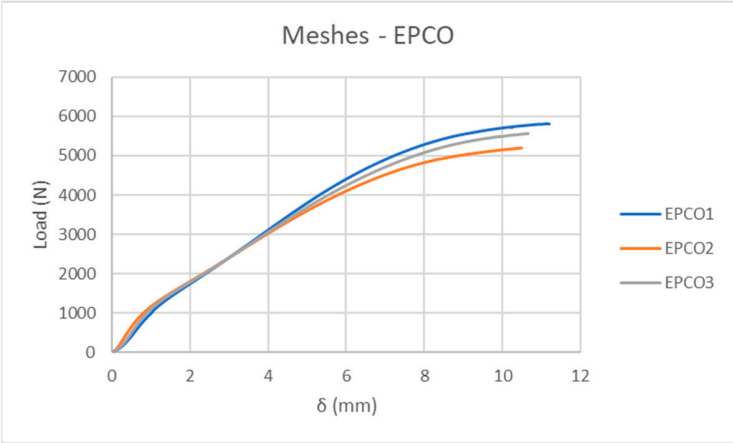

Figure 15. Load - displacement curves for EPCO meshes

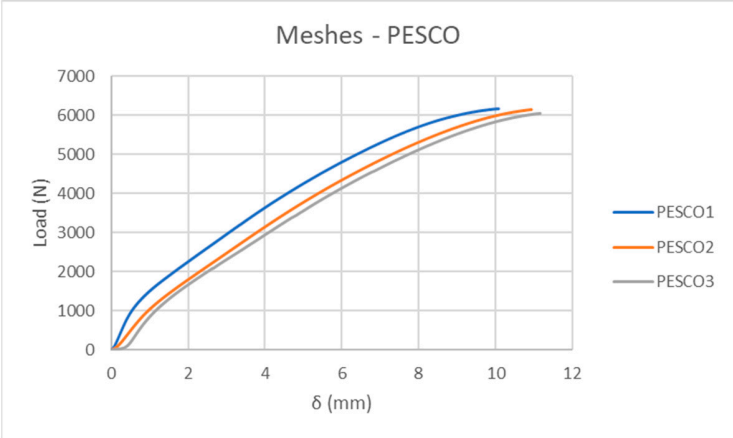

Figure 16. Load - displacement curves for PESCO meshes

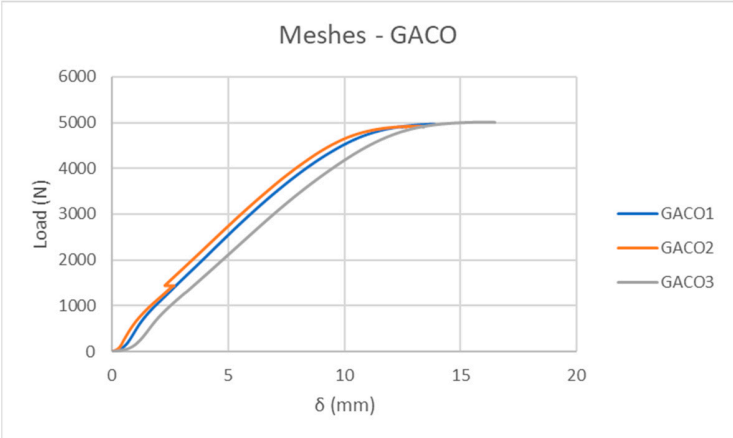

Figure 17. Load - displacement for GACO meshes

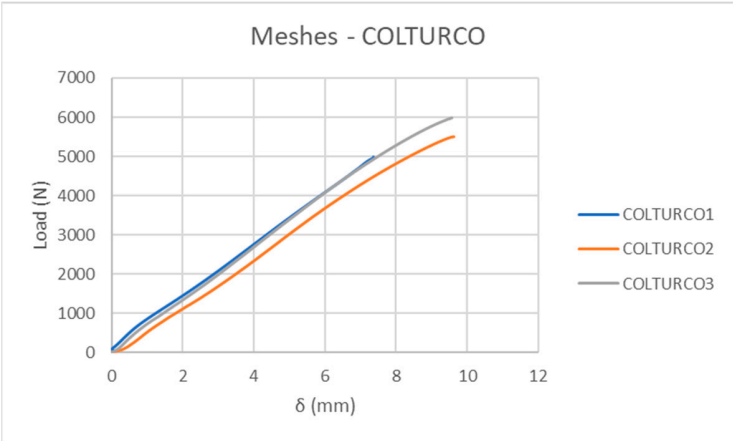

Figure 18. Load - displacement curves for COLTURCO meshes

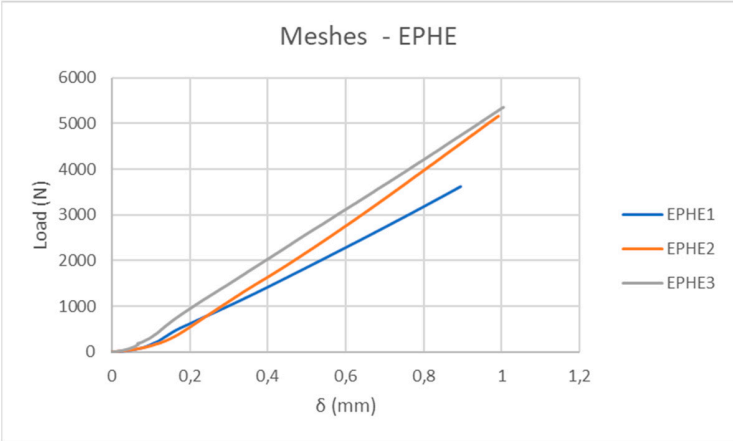

Figure 19. Load - displacement curves for EPHE meshes

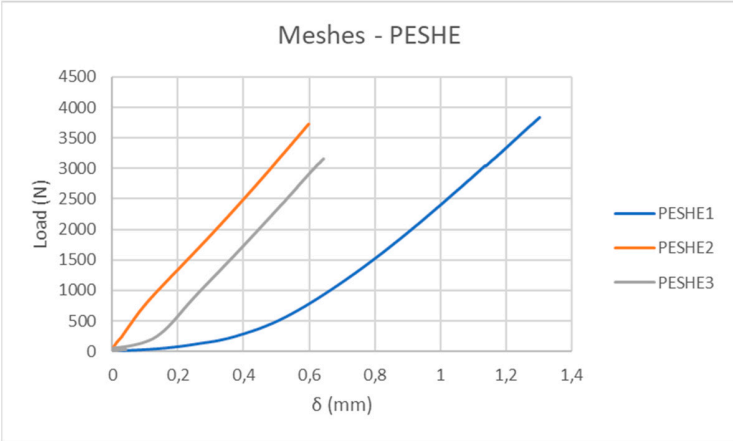

Figure 20. Load - displacement curves for PESHE meshes

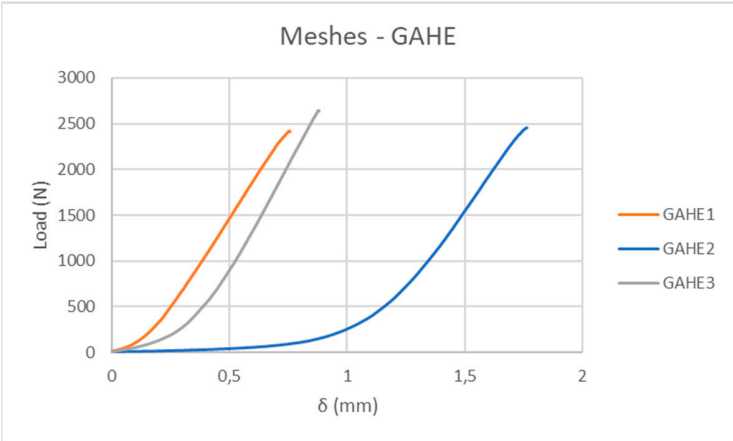

Figure 21. Load - displacement curves for GAHE meshes

Figure 22. Load - displacement curves for COLACHE meshes

FRCM - INDIVIDUAL CASES

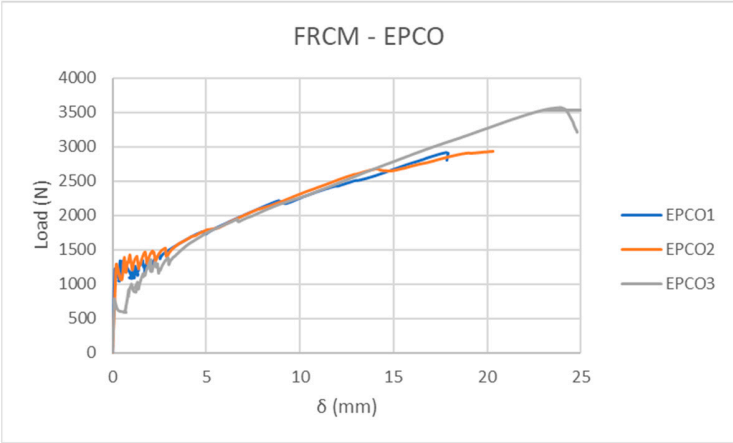

Figure 23. Load - displacement curves for EPCO FRCMs

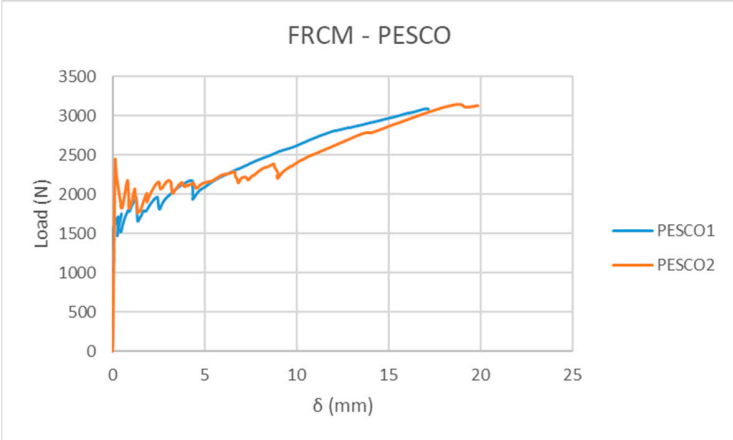

Figure 24. Load - displacement curves for PESCO FRCMs

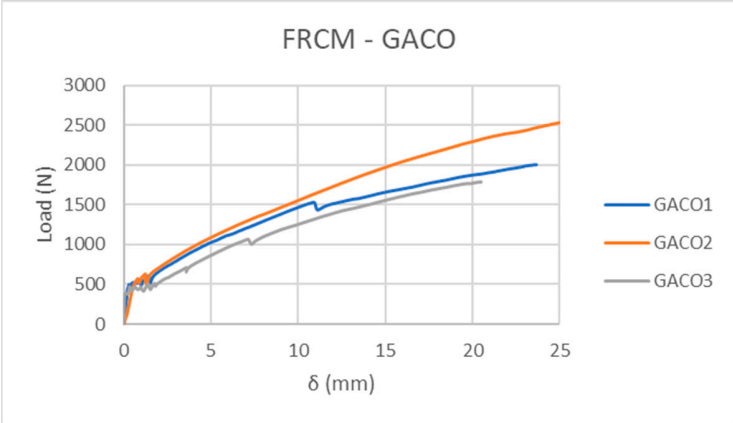

Figure 25. Load - displacement curves for GACO FRCMs

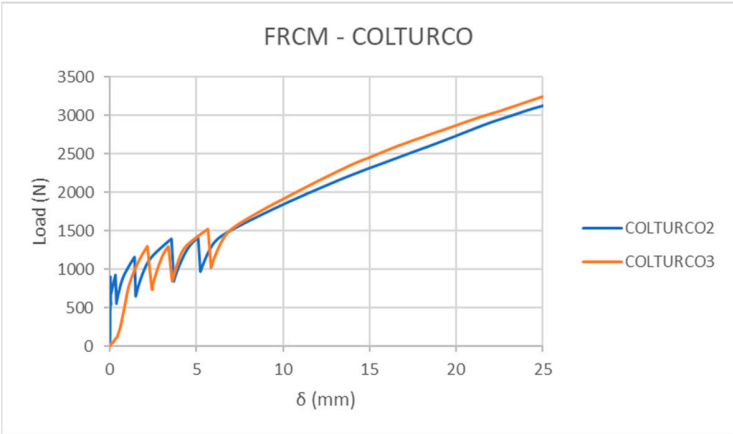

Figure 26. Load - displacement curves for COLTURCO FRCMs

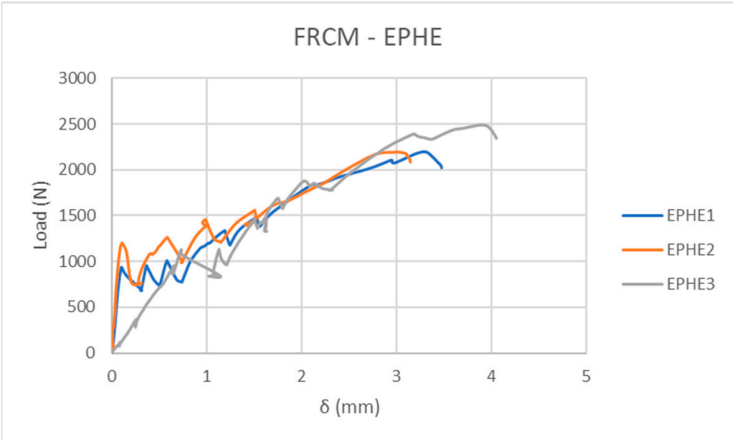

Figure 27. Load - displacement curves for EPHE FRCMs

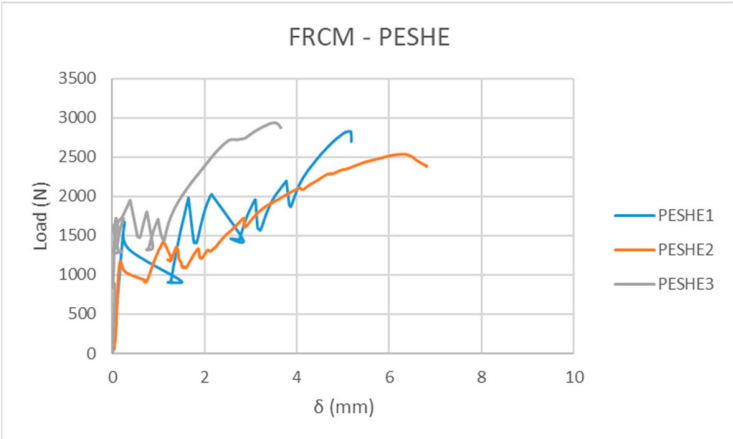

Figure 28. Load - displacement curves for PESHE FRCMs

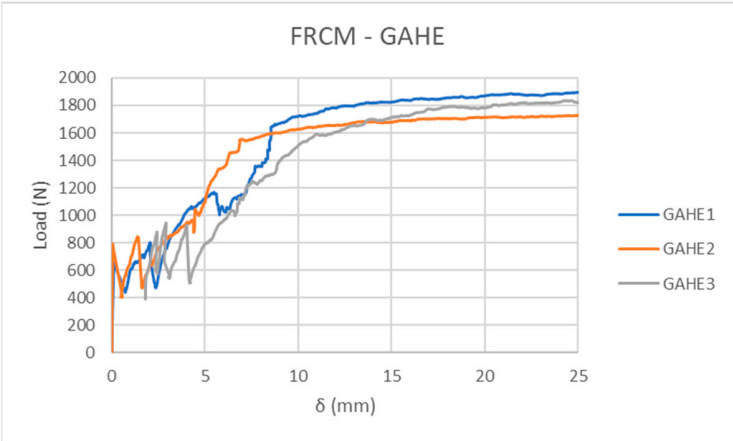

Figure 29. Load - displacement curves for GAHE FRCMs

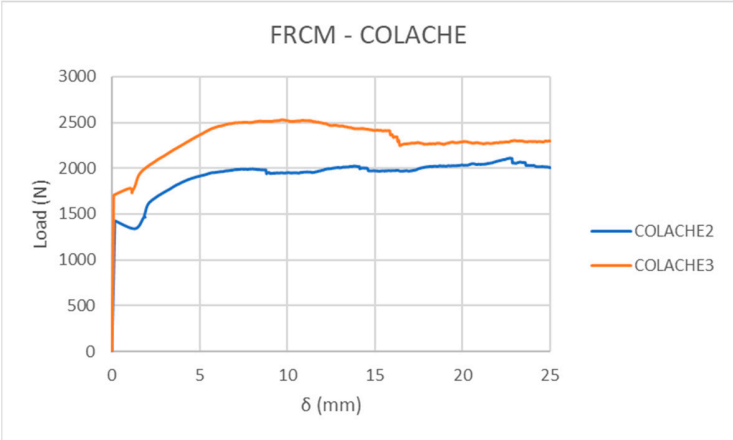

Figure 30. Load - displacement curves for COLACHE FRCMs