Thermogravimetric analysis (TGA) test results of the concrete mixtures

TGA test results after 3, 7 and 28-days concrete initial moist curing period

Figure C1: TGA/DTA curves for PC-40 -3

Figure C2: TGA/DTA curves for PC-40 -7
Figure C3: TGA/DTA curves for PC-40 -28

Figure C4: TGA/DTA curves for PC-50 -3
Figure C5: TGA/DTA curves for PC-50 -7

Figure C6: TGA/DTA curves for PC-50 -28
Figure C7: TGA/DTA curves for PC-60-3

Figure C8: TGA/DTA curves for PC-60-7
Figure C9: TGA/DTA curves for PC-60 -28

Figure C10: TGA/DTA curves for PC-75 -3
Figure C11: TGA/DTA curves for PC-75 -7

Figure C12: TGA/DTA curves for PC-75 -28
Figure C13: TGA/DTA curves for FA-40 – 3

Figure C14: TGA/DTA curves for FA-40 -7
Figure C15: TGA/DTA curves for FA-40 -28

Figure C16: TGA/DTA curves for FA-50 -3
Figure C17: TGA/DTA curves for FA-50 -7

Figure C18: TGA/DTA curves for FA-50 -28
Figure C19: TGA/DTA curves for FA-60 -3

Figure C20: TGA/DTA curves for FA-60 -7
Figure C21: TGA/DTA curves for FA-60 -28

Figure C16: TGA/DTA curves for FA-75 -3
Figure C17: TGA/DTA curves for FA-75 -7

Figure C18: TGA/DTA curves for FA-75 -28
Figure C22: TGA/DTA curves for SL-40 -3

Figure C23: TGA/DTA curves for SL-40 -7
Figure C24: TGA/DTA curves for SL-40 -28

Figure C25: TGA/DTA curves for SL-50 -3
Figure C26: TGA/DTA curves for SL-50 -7

Figure C27: TGA/DTA curves for SL-50 -28
Figure C28: TGA/DTA curves for SL-60 -3

Figure C29: TGA/DTA curves for SL-60 -7
Figure C30: TGA/DTA curves for SL-60 -28

Figure C31: TGA/DTA curves for SL-75 -3
Figure C32: TGA/DTA curves for SL-75 -7

Figure C33: TGA/DTA curves for SL-75 -28
Figure C34: TGA/DTA curves for SF-40 -3

Figure C35: TGA/DTA curves for SF-40 – 7
Figure C36: TGA/DTA curves for SF-40 -28

Figure C37: TGA/DTA curves for SF-50 -3
Figure C38: TGA/DTA curves for SF-50 -7

Figure C39: TGA/DTA curves for SF-50 -28
Figure C40: TGA/DTA curves for SF-60 -3

Figure C41: TGA/DTA curves for SF -60 -7
Figure C42: TGA/DTA curves for SF-60 -28

Figure C43: TGA/DTA curves for SF-75 -3
Figure C44: TGA/DTA curves for SF-75 -7

Figure C45: TGA/DTA curves for SF-75 -28
Figure C22: TGA/DTA curves for CC-40 -3

Figure C23: TGA/DTA curves for CC-40 -7
Figure C24: TGA/DTA curves for CC-40 -28

Figure C25: TGA/DTA curves for CC-50 -3
Figure C26: TGA/DTA curves for CC-50 -7

Figure C27: TGA/DTA curves for CC-50 -28
Figure C28: TGA/DTA curves for CC-60 -3

Figure C29: TGA/DTA curves for CC-60 -7
Figure C30: TGA/DTA curves for CC-60 -28

Figure C31: TGA/DTA curves for CC-75 -3
Figure C32: TGA/DTA curves for CC-75 -7

Figure C33: TGA/DTA curves for CC-75 -28