

LIST OF ABBREVIATIONS AND SYMBOLS

PET	polyethylene terephthalate
PU	polyurethane
g	gram
ml	millilitre
mg	milligram
cm	centimeter
mm	millimeter
min	minute
°C	degree Celsius
g/L	gram/liter
g/mol	gram/mol
v/v	volume/volume
%	percentage
OHv	hydroxyl value
Av	acid value
N	normality
ASTM	American Standard for Testing and Materials
T _g	transition glass temperature
DSC	differential scanning calorimeter
TGA	thermogravimetric analysis
Iso	isocyanate
Pbw	part by weight
Wt	weight
hr	hour

mPa megaPascal

kJ kiloJoule