

ABSTRACT

The present invention relates to a modified conjugated diene-based polymer having excellent processability and good tensile strength and viscoelasticity, and a rubber composition including the same, and provides a modified conjugated diene-based polymer including a derived unit from a modifier including three or more alkoxy groups bonded to silicon; a non-functional chain forming a silicon-carbon bond at one side of the derived unit from a modifier and including a repeating unit derived from a conjugated diene-based monomer; and a functional chain forming a silicon-carbon bond at the other side of the derived unit from a modifier and including two or more derived units from an N-functional group-containing monomer, wherein the rate of change of mooney viscosity is 20% or less.