

CONJUGATED-DIENE-BASED RUBBER

ABSTRACT

Provided is a conjugated diene-based rubber comprising a polymer block (A) containing isoprene monomer unit as the main component and a polymer block (B) containing 1,3-butadiene monomer unit as the main component, wherein at least one of the polymer block (A) and the polymer block (B) contains a unit of a vinyl compound having a functional group interactive with silica, the polymer block (A) has a weight average molecular weight (M_w) in the range of 1,000 to 30,000, and the entire conjugated diene-based rubber has a weight average molecular weight (M_w) in the range of 50,000 to 5,000,000.

[No Suitable Figure]