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Styrene Butadiene Based Semisolid Rubber Composites.

Sommario/riassunto

Origin of Non-Linear Viscoelasticity in Filled Rubbers: Theory and Practice.- Non-Linear Viscoelasticity in Zero Dimensional Filler Reinforced Rubber Composites and Nanocomposites.- Non-Linear Viscoelasticity of One Dimensional Filler Reinforced Rubber Composites and Nanocomposites.- Non-Linear Viscoelastic Studies in Rubber Composites and Nanocomposites-Effects of two Dimensional Fillers.- Non- Linear Viscoelasticity in Rubber Blend Composites and Nanocomposites.- Effect of Hybrid Fillers in the Non-Linear Viscoelasticity of Rubber Composites and Nanocomposites.- Effect of Double Networking on Non-Linear Viscoelasticity of Elastomers.- Modeling of Non-Linear Viscoelastic Behavior of Filled Rubbers.- Effects of Aging on Non-Linear Viscoelasticity.- Rheology of Soft Styrene Butadiene Based Semisolid Rubber Composites.
