

DUTRAL® EP(D)M

THE BRANCHED TERPOLYMER FAMILY

GRADES FOR AUTOMOTIVE INDUSTRY

Versalis has scaled up an improved Z-N catalyst, allowing it to offer a new Branched Terpolymer family characterized by a novel polymer structure aimed at enhancing processability and increasing filler compatibility



Versalis Dutral® grades for Automotive compact profiles, building and mechanical goods:

- Dutral® BTR 4049
- Dutral® BTR 6049
- Dutral® BTR 8148 WO
- Dutral® BTX 9049 (BTR 9049)
- Dutral® BTX 4055

DUTRAL®: NEW CATALYST SYSTEM BENEFITS

Higher polymerization yield

Cleaner products

Better monomer distribution and side reactions control

Better consistency

Better curing efficiency

Gel content: low to none

New polymer structures

Widening the polymer design

Improved processability

Dutral® BTX 4055: Excellent processing characteristics especially in low viscosity compounds for Automotive brake parts



Dutral® BTX 4055: is a low molecular weight terpolymer of medium diene content, characterized by tailored molecular structure to improve mixing ability, good mechanical properties and good collapse resistance. It is a highly processable EPDM grade capable of guaranteeing excellent mechanical properties and high elasticity even at low temperature.