

## **DUTRAL® EP(D)M** The new branched terpolymer family

Versalis now scales up an improved Z-N catalyst that keeps the versatility of the traditional one, significantly increases the polymerization yield, improves comonomers addition to obtain better distribution inside the polymer chain, reduces undesired side reactions.

Versalis portfolio grows with a new Branched Terpolymer family characterized by a new polymer structure to improve processability and increase fillerability.





## DUTRAL®TX 1502 AND DUTRAL®BTX 6049: THE RIGHT CHOICE FOR COMPACT PROFILES

Dutral<sup>®</sup> TX 1502 and Dutral<sup>®</sup> BTX 6049 are high molecular weight terpolymers, characterized by tailored molecular structure to improve mixing ability and to obtain high loading capacity, good mechanical properties and good collapse resistance. Dutral<sup>®</sup> TX 1502 and Dutral<sup>®</sup> BTX 6049 based compounds exhibit fast extrusion speed, fast curing and high cure state. In particular, Dutral<sup>®</sup> BTX 6049 vulcanization is boosted by a medium-high diene content.



## DUTRAL®BTX 8148 WO AND DUTRAL®BTX 9049: THE BEST FOR SPONGE PROFILES

Dutral<sup>®</sup> BTX 8148 WO and Dutral<sup>®</sup> BTX 9049 are tailored molecular structure terpolymers of high diene content, characterized by high loading capacity, easier dispersion of ingredients during mixing, good dimensional stability and low temperature elasticity; the high ENB content ensures a fast curing.



## **GRADE LIST**

Grades	Propylene content %wt	Mooney Viscosity ML (1+4) 125 °C	Unsaturation Level %wt	Oil content %wt	Physical form	Main Applications
Dutral® TX 1502 (BTR 4049)	40	76	4.5		B	Automotive compact profiles, building, mechanical goods
Dutral® BTX 6049 (BTR 6049)	40	85	6		B	Automotive compact profiles, building, mechanical goods
Dutral® BTX 8148 WO (BTR 8148 WO)	39	75	8.5	17	B	Automotive sponge and compact profiles, building, mechanical goods

