

## 成功历史

Energy lives here™

50 多年来，我们的先进技术使我们一直走在三元乙丙 (EPDM) 橡胶开发的前沿。

## 技术和投资里程碑

1961	Vistalon™ 三元乙丙橡胶诞生	乙烯丙烯基弹性体的首次商业化生产是在美国路易斯安娜州的巴吞鲁日工厂实现的。人们很快发现，乙丙橡胶特别适用于高压电气应用，因为它的性能不会随着时间的推移而降低，使用寿命长。
1966	专门供应美国的产能	巴吞鲁日工厂的丁基橡胶产能转为生产三元乙丙橡胶。
1972	欧洲的新工厂	法国格拉旺雄圣母村的三元乙丙橡胶工厂开工建设。
1981	山都平™ TPV 开发	山都平 TPV 是三元乙丙橡胶在聚丙烯基材中交联而形成的，这是另一项因卓越的品质而闻名遐迩的技术创新。
1989	可控的分子量	首批采用专有的定制分子量分布技术制造的三元乙丙橡胶商业化产品牌号推出，可用于成型产品和挤出产品应用领域。
20 世纪 90 年代末	茂金属技术	用于开发新 Vistalon 三元乙丙橡胶牌号的茂金属催化剂技术
21 世纪	广泛的三元乙丙橡胶产品组合	21 世纪的前 10 年间，埃克森美孚化工将齐格勒-纳塔技术与茂金属催化剂技术进行互补，凭借着先进的技术，成为能够提供全球最广泛的三元乙丙橡胶系列产品及其它聚烯烃弹性体的公司之一
2003	美国新工厂	埃克森美孚化工在巴吞鲁日市增设了一家新工厂，工厂采用茂金属催化技术，能够更有效地控制分子结构，使产品的分子具有更好的一致性。
2011	诞生 50 周年	值此 Vistalon 三元乙丙橡胶业务诞生 50 周年之际，埃克森美孚化工致力于通过在产能、新牌号以及技术和应用支持方面持续投资来继续巩固市场领先地位。借助于茂金属催化剂带来的特性，新的牌号在低温和高温环境下都能表现出优秀的压缩永久变形性能，适合成型和挤出应用。
2012	Vistalon 三元乙丙橡胶产量提高	美国茂金属工厂的 Vistalon 三元乙丙橡胶年产能提高 5 万吨。
2016 年以后	Vistalon 三元乙丙橡胶产能提高	Start-up of new facility in Saudi Arabia at the Al-Jubail Petrochemical Company (KEMYA), a joint venture petrochemical plant, which includes a new Vistalon EPDM unit.

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