

Vistalon™ 2504

三元乙丙三元共聚物橡胶

产品说明

Vistalon 2504 三元乙丙橡胶是一种低门尼聚合物，具有较低的乙烯含量和等量的二烯含量。它具有宽分子量分布，可实现卓越的组合加工性，即使不添加增塑剂也是如此。它适用于制动零件、精密密封件、垫片、模压发泡片、电气接头、软管心轴以及其他成型物品。还可以将它用作其他高粘度聚合物的混合物中的聚合增塑剂。

关键特性

Major applications include molded mechanical goods such as brake parts, precision seals, gaskets, foam sheets, electrical connectors, and hose mandrels. It may also be used as a polymeric plasticizer in blends with other high viscosity polymers. Features include excellent compound processability resulting in shorter mixing and molding times, as well as excellent low temperature flexibility and compression set.

物理性能

	典型数值 (英制)	典型数值 (公制)	测试方法
门尼粘度 ² (ML 1+4, 257° F (125° C))	25 MU	25 MU	ASTM D1646 (mod)
乙烯成份	58.0 wt%	58.0 wt%	ASTM D3900A
亚乙基-降冰片烯含量	4.7 wt%	4.7 wt%	ASTM D6047 (mod)