

LVE IN NUMBERS

LVE公司数据


PRODUCTION CAPACITY 生产能力

EP(D)M
100,000 t/y
Ziegler –Natta catalysis
→
乙丙橡胶
10万吨/年
齐格勒-纳塔催化剂

SSBR – Low-Cis BR
100,000 t/y
Batch and Continuous technology
→
溶聚丁苯 橡胶 - 低顺式聚丁二烯
10万吨/年
间歇法和连续法工艺

YEOSU PLANT 丽水工厂

EMPLOYEES
员工人数
150


140,000 m²
14万平米


PRODUCTION LINES
生产线数
3

PRODUCT FAMILIES
产品系列
4

PRODUCTS
产品种类
33



BEIJING

SEOUL

YEOSU

TOKYO

SHANGHAI

www.lvelastomers.com

SEOUL HQ

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YEOSU PLANT

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Jeollanam-do, Republic of Korea

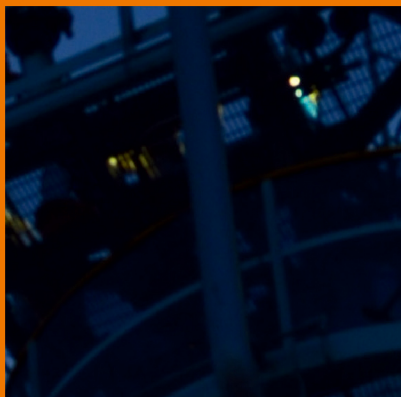


MULTIPLIED PERFORMANCE



LVE: DRIVING THE FUTURE OF ELASTOMERS

LVE: 弹性体未来市场的领先者



Lotte Versalis Elastomers has been established in 2013 as a 50:50 joint venture between Lotte Chemical and Versalis to address the Asian Elastomers Market, with particular reference to tyre and automotive industries. The company produces well known and recognised products, Solution Styrene-Butadiene Rubber, Polibutadiene Rubber and Ethylene-Propylene Rubber, adopting Versalis proprietary technology as well as Lotte Chemical raw materials and industrial services. Leveraging on its operational excellence and its strong elastomers know-how, LVE will be a reliable and consistent partner, strategically located for its customers.

乐天-玮萨黎司弹性体公司 (Lotte Versalis Elastomers, 简称LVE) 成立于2013年, 它是由韩国乐天化学和玮萨黎司按50:50出资比例建立的合资公司。公司致力于开拓亚洲弹性体市场, 特别是在轮胎以及汽车行业。公司采用玮萨黎司的专利技术和乐天化学的原材料及工业服务, 生产广为认知和认可的产品, 包括溶聚丁苯橡胶、聚丁二烯橡胶以及乙丙橡胶等。凭借其卓越的运营能力和强大的弹性体技术, LVE将成为客户可靠稳定的合作伙伴, 在各个战略区域服务于客户。

RELIABLE SOLUTION FOR YOUR BUSINESS

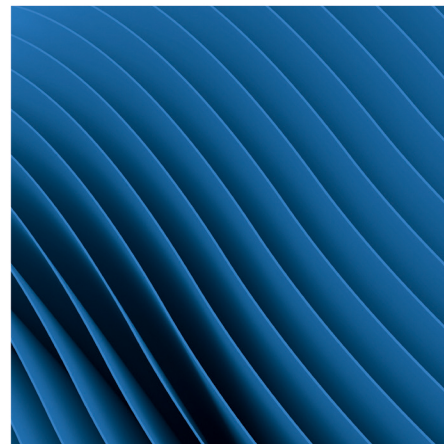
您事业的可靠解决方案

SSBR

In recent years, the increased interest in environmental sustainability and safe mobility drove a technological challenge to progressively and remarkably improve tyres performance in terms of minimal energy dissipation, enhanced road grip and highest wear resistance. Adoption of SSBR in appropriately developed tyre formulations is the key to success. Based on Versalis technology, LVE is one of the few manufacturers producing SSBR in both batch and continuous process: Europrene® K Sol R grades are successfully used in compounds for 'green' tyres, while Sol B grades are broadly used in adhesives, bitumen and ABS modification.

溶聚丁苯橡胶

近年来, 随着人们对环境可持续性发展和安全出行的高度关注, 对于持续而大幅改善轮胎的性能, 提出了越来越高的技术挑战, 例如减小能耗、提高抓地力、极致的耐磨性要求等等。因此, 在开发轮胎配方时, 正确采用SSBR是通往成功的关键。基于玮萨黎司的技术, LVE是SSBR厂商中为数不多的拥有间歇法和连续法生产工艺的公司, Europrene® K Sol R系列牌号已成功用于“绿色”轮胎, 而Sol B系列牌号已被广泛用于粘合剂、沥青以及ABS改性。

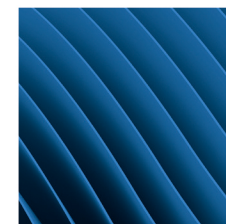


EP(D)M

Epdm elastomers are characterized by excellent aging and weathering resistance, good endurance to both high and low temperatures. These properties confer to the vulcanized products an outstanding, durable mechanical and elastic properties as well as a good resistance to a large variety of chemicals. Because of their structure, Dutral® K elastomers are typically used in a broad range of applications encompassing automotive weather strips, cables, hoses, polymers and oil viscosity modifiers.

乙丙橡胶

乙丙橡胶弹性体具有优异的耐老化、耐候和耐高低温性能。这些特性使硫化制品具有优异而持久的机械性能和弹性, 同时对多种化学品具有良好的耐受性。由于其结构和性能, Dutral®K弹性体被广泛用于多种用途, 包括汽车密封条, 电缆, 胶管, 聚合物改性和油品粘度改性。



LOW-CIS BR

Butadiene elastomers are characterized by an excellent resistance to abrasion, good resistance to fatigue cracking and crack growth. Their extremely low glass transition temperature provides enhanced low temperature performance compared to other general purpose rubbers. The Lithium catalyst system let us produce medium Cis and High Vinyl grades. Intene® K is widely used for all types of tyres and HIPS manufacturing.

低顺式聚丁二烯橡胶

聚丁二烯弹性体具有优异的耐磨性、抗疲劳开裂和防裂口扩展等特性。与其它通用橡胶相比, 聚丁二烯橡胶极低的玻璃化温度提供了更好的低温性能。采用锂催化剂体系, 使我们能够生产中顺式高乙烯基牌号。Intene®K已广泛用于各种轮胎和HIPS生产。

