

TPO Q300F巴塞尔

产品名称	TPO Q300F巴塞尔
公司名称	东莞市晶宏塑胶原料有限公司
价格	.00/KG
规格参数	生产厂商:德国巴塞尔 牌号:Q300F
公司地址	东莞市樟木头镇百果洞百顺小区三巷5号一楼（注册地址）
联系电话	076989977070 18200646066

产品详情

TPO Q300F巴塞尔

热塑性聚烯烃共混物已普遍用于汽车工业，主要是汽车外装的模塑件(如缓冲器托板、导风板、侧面模件、填隙板、栅格、端盖)，它们同样也用作垂直车身壁板和挡泥板扩张部分。由于它们能着色模塑，使产品具有低的光泽和良好的表面外界周时还保持了较好的耐紫外线稳定性排闭港潮的增车内装和外装的应用还在增加。由于材料的性能(如耐热。耐溶剂的稳定性，较好的柔软性和优良的声音阻尼性能)达到了相互均衡，其在导管消音材料，防护屏蔽和其它在汽车发动机罩下的应用正在扩大，另外TPOS的热成型，吹塑成型及注塑成型的产品正在进入卡车市场。在非汽车方面的应用有导线、电缆的绝缘层和护套，挡风(雨)条，工具把手，体育运动用品及其它注塑和挤塑成型的产品。

TPO Q300F巴塞尔：加工：

热塑性聚烯烃共混物用传统的热塑性加工的方法很容易加工，大多数TPOS能注塑成型，也可吹塑成型或挤塑成型。也有一些热成型的品级。设计这些产品有宽广的选择范围，使定制的材料能满足加工和使用的要求。TPO材料已有很多的加工方法，并很容易注塑成型和其它热塑成型加工

Elastomer modified polyolefin blends are composed of semi-crystalline thermoplastic polyolefins and amorphous elastomers. The main types of blends are homopolymer or copolymer of polypropylene and ethylene-propylene (EP) or ethylene-propylene-diene (EPDM) rubber. They can be filled with various fillers (such as talc powder, glass, calcium carbonate, mica, etc.), as well as heat, oxidation and ultraviolet stabilizers, colors, lubricants and other processing aids. Other polymers can be added as compatibilizers or to improve some special properties. Most TPOS are mechanical blends prepared on batch or continuous mixers. The morphology and physical properties of TPOS products are affected by processing conditions. It can be further modified during mixing to produce controllable rheological products or partial crosslinking, but it is still a product of thermoplastic materials. In the past few years, reports have been made on the preparation of PP/PE blends by in-reactor graft copolymerization. Polypropylene and EP copolymers were synthesized in a series of continuous reactors, including PP preparation and rubber preparation

by similar methods, but this is a continuous process. Compared with mechanical blends, the performance of the products has a small range of changes. However, the blends prepared in the reactor can meet some application requirements, and they are also very useful as components of Engineering polyolefins

TPO共混物在商业上应用的主要性能包括有极好的低温抗冲性能，较高的刚性，熔融流动速率和可控制的成型收缩率。上述特性可以调节满足某些特殊应用的需要，从柔软的橡胶状到具有很高硬度和刚性的共混物，弯曲模量为138至276MPa。TPOS还具有低的密度和优良的化学和电性能。使用温度为-40 至130 ，添加耐紫外线稳定剂和紫外线吸收剂可改善户外使用时的耐老化性能(如增加耐紫外线稳定性)，用色母料很容易为塑料着色。经过相当大的努力成功地改善了烯烃类共混物的表面特性，提高了它们与涂料和粘合剂的结合能力。表面性能的改善促使了产品的商业化，提高了使用性能(如油漆的附着力和耐溶剂性能)。当某些产品具有功能性的表面后，它不需增粘涂层或底层就可被涂敷。