

# 美国伊士曼PETG BR203

产品名称	美国伊士曼PETG BR203
公司名称	东莞市晶宏塑胶原料有限公司
价格	.00/个
规格参数	品牌:美国伊士曼 型号:BR203 特性:高强度、高刚性、耐化学
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）
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## 产品详情

美国伊士曼PETG BR203---产品说明：Eastar BR003 Copolyester contains a mold release additive. It has excellent appearance and is nearly water-clear. Its most outstanding features are its chemical resistance and processing capabilities. Exposure to aromatic oils often causes crazing or actual fracture of many polymer resins, but BR003 maintains its physical properties when exposed to these oils, and its appearance is virtually unchanged. BR003 is specifically formulated to provide the optimal combination of chemical resistance, bristle retention, strength, stiffness, processability, clarity, colorability, and feel for toothbrushes. Under existing United States Food and Drug Administration(FDA) regulations, Eastar BR003 copolyester may lawfully be used to make food contact articles which comply with the specifications and conditions of use in 21 CFR 177.1240. Migration tests on BR003 samples meet the compliance requirements of 21 CFR 177.1240(e)(1),(2) and (3).

This product has been GREENGUARD INDOOR AIR QUALITY CERTIFIED.

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PETG产品简介：

PET树脂是由二元醇（乙二醇，EG）与二元酸（对苯二甲酸，TPA）缩聚而成线型均聚聚酯，而共聚聚

酯是用醇或酸改性的聚酯，有PETG、PCTG和PCTA以及可降解的共聚聚酯。

PETG是一种非结晶性共聚酯。在其生产过程中，由于一定数量的乙二醇被  $\epsilon$ -cyclohexane dimethanol(CHDM)所取代，可预防结晶化，进而改善加工制造和透明度。其制品高度透明，抗冲击性能优异，特别适宜成型厚壁透明制品，其加工成型性能佳，能够按照设计者的意图进行任意形状的设计，可能采用传统的挤出、注塑、吹塑及吸塑等成型方法，可以广泛用于板材、片材、高性能收缩膜、瓶用及异型材等市场，同时其二次加工性能优良，可以进行常规机加工修饰。