

# PCTA DS2010

产品名称	PCTA DS2010
公司名称	东莞市晶宏塑胶原料有限公司
价格	1.00/KG
规格参数	品牌:美国伊士曼 型号:DS2010
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

PCTA DS2010--PCTA共聚物是环己烷二甲醇和对苯二酸，以及根据需要用别的酸部分取代对苯一酸所形成的聚合物。与PET相比具有较低的可萃取性，更好的耐热性，低温抗冲击性和水解稳定性。可应用于取向和流延薄膜、热成型盘子和单丝等领域。正常的PCTA共聚酯挤塑薄膜特性有：极亮的透明度、好的低温韧性、高抗撕性和耐化学性。在合成PCTA共聚酯时改变酸的比例可使聚合物具有不同的独特性质。例如可具有高结晶熔融温度(545F)，用于制作可烘烤盘子。PCTA还可以与其它聚酯共混或填充玻纤、云母，以满足各种性能要求。PCTA共聚酯制品可用于与食品接触的各种用途，这在FDA规范21CFR—177—12401中已有规定，并也得到USDA许可用作肉禽类包装材料。原料供应商以美国伊士曼为主。

### 产品说明:

DURASTAR DS2010 polymer contains a mold release. It has excellent appearance and is nearly water-clear. Its most outstanding features are toughness, chemical resistance, and excellent processing characteristics. DS2010 has very good toughness as shown by Izod impact resistance. Exposure to aromatic oils often causes crazing or actual fracture of many polymer resins, but DS2010 maintains its physical properties when exposed to these oils, and its appearance is virtually unchanged. Easy to process, it flows readily and fills intricate molds. Under existing United States Food and Drug Administration (FDA) regulations, DURASTAR DS2010 may be used in food contact articles which comply with the specifications and conditions of use in 21 CFR 177.1240. Applications: Floor care; Furniture/Furniture trim; Housewares; Point of purchase displays; Toys/Sporting goods; Writing instruments

Properties reported here are typical of average lots. Eastman makes no representation that the material in any particular shipment will conform exactly to the values given.

Information provided by Eastman Chemical.

供应伊士曼PCTA AN001,AN0012,AN004,AN014,AN1012,AN2016 · 刚性，良好,高光极佳的可印刷性,抗撞击性

良好,可加工性

良好,良好的着色性,耐化学性

良好,清晰度高,韧性良好,阻隔树脂;BR001,BR003,BR203

食品接触合规性; DS1010D, S1900HF, DS2000, DS2010

抗撞击性,成型周期快,良好的流动性,耐化学性,食品接触的合规性

, MN610, MN611, MN620, MN621

, MN630电子束消毒,辐射消毒,耐化学性良好,用于医疗/护理用品; TX1001高抗冲击,耐高温,成型周期快,水解稳定,食品级PCTA;Z6002,Z6004,Z6006,Z6008,Z6015

,Z6018特高冲击强度,相当于PC,可取代透明ABS及PC在非高温条件下的应用