

台 化 PP 樹 脂 TAIRIPRO PP RESIN

RTI限定

TAIRIPRO PP Resin is produced applying Chisso' s gas phase process , the advanced and renowned technologies.

項目 Property	單位 Unit	試驗方法 Test Melthod	試驗條件 Test Condition	單聚物 Homopolymer
				K1011AG
熔融指數 Melt Flow Index	g/10min	ASTM D1238	230°C×2.16kg	15
降伏點抗張強度 Tensile Strength at Yield	kg/cm ²	ASTM D-638	23°C	380
斷裂點延伸率 Tensile Elongation at Break	%	ASTM D-638	23°C	>200
彎曲模數 Flexural Modulus	kg/cm ²	ASTM D-790	23°C	17,000
硬度 Hardness	R-Scale	ASTM D-785	23°C	107
Izod 衝擊強度 Izod Impact Strength	kg-cm/cm	ASTM D-256	23°C 1/8" 厚	3.2
熱變形溫度 Heat Deflection Temperature	°C	ASTM D-648	Unanneale 4.6kg/cm2 (1/4")	125
比重 Specific Gravity	—	ASTM D-792	23°C/23°C	0.90
成形收縮率 Mold shrinkage	%	FCFC	—	1.5
特性 CHARACTERISTICS				長期耐熱性、高剛 性、光澤佳 Lond Term Thermal Aging, High stiffness, Good luster

● 以上數值係依照ASTM試驗方法所測得，僅供選擇用途品級之參考。

All tests were run under laboratory conditions, ASTM testing procedures.

The data are intended as a general guide only.