

# Desmopan 6088AU

injection molding grade; very good hydrolysis and microbial resistance; easy flowing; with special UV stabilizers; injection molding grade; very short cycle times; very easy release; Cylindrical pellets; hard - soft systems

性能	测试条件	单位	标准	数值
				drying    annealed    - according to specifications

## 机械性能

C 邵氏硬度 A	1s	-	DIN ISO 7619-1	88
C 最终拉伸强度	200 mm/min	MPa	DIN 53504	28
C 断裂应变	200 mm/min	%	DIN 53504	610
C 10% 应变时的应力	200 mm/min	MPa	DIN 53504	2,7
C 100% 应变时的应力	200 mm/min	MPa	DIN 53504	8,3
C 300% 应变时的应力	200 mm/min	MPa	DIN 53504	14
C 压缩率	24 h; 70 ° C	%	DIN ISO 815-1, Method A	55
C 压缩率	72 h; 23 ° C	%	DIN ISO 815-1	23
C 压缩率	24 h; 70 ° C	%	DIN ISO 815-1, Method C	45
C 耐磨性		mm <sup>3</sup>	ISO 4649 method A	31
C 回弹力		%	ISO 4662	43
C 撕裂强度	500 mm/min	kN/m	ISO 34-1	46

## 其他性能 (23 ° C)

C 密度		kg/m <sup>3</sup>	ISO 1183-1	1130
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## 建议成型工艺参数说明:

C 注塑-熔体温度		°C	-	200-220
C 注塑-模具温度		°C	-	20-40
C Maximum drying temperature		°C	-	100

C 这些性能数据来源于 CAMPUS 塑料数据库并且依据 ISO 10350 标准的国际分类原则



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## 声明

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