

Extrusion ABS POLYLAC® PA-709P

产品叙述：Dedicated extruder pipes

物性	ASTM 测试方法	测试条件	单位	PA-709P
熔融指数	D1238	200°C, 5 Kg	g/10 min	0.5
		220°C, 10 Kg		-
比重	D792	23 °C	-	1.04
硬度	D785	-	R Scale	100
拉伸强度（屈服）	D638	6 mm/min	Kg/cm ²	460
			lb/in ²	6530
延伸率	D638	6 mm/min	%	40
弯曲强度	D790	2.8 mm/min	Kg/cm ²	650
			lb/in ²	9200
弯曲弹性模数	D790	2.8 mm/min	10 ⁴ Kg/cm ²	2.1
			10 ⁵ lb/in ²	3.0
IZOD 冲击强度	D256 (Notched)	6.4 mm, 23°C	Kg-cm/cm	37.5
			ft-lb/in	6.8
		3.2 mm, 23°C	Kg-cm/cm	-
			ft-lb/in	-
维氏软化温度	D1525	1 Kg, 50°C/hr	°C	104
			°F	219
热变形温度	D648	1.8 Mpa Annealed	°C	98
			°F	208
		1.8 MPa Unannealed	°C	88
			°F	190
燃烧等级	UL-94	-	-	1.5 mm HB

September 20, 2023

Notes: These are typical properties only and are not to be construed as specifications. Users should confirm results by their own tests.

The above statement is based on our current level of knowledge and covers the above products directly manufactured and supplied by CHI MEI CORPORATION at the date of issue. CHI MEI CORPORATION makes no warranties, whether express or implied, and assumes no liability in connection with any use of above information. Notwithstanding the foregoing, CHI MEI CORPORATION shall in no event be held obligated or liable for any claims due to or arising from (i) any customer provided, consigned, materials and/or parts, which are incorporated or adopted in the products; (ii) any combination of the products with material not provided or authorized by our company; (iii) any modifications to the products which are made or directed by customer; (iv) our compliance with the specifications, instructions, and/or designs provided by customer; (v) any anti-trust, unfair competition and/or other unlawful actions effected by customer; or (vi) any defects, infringement, breach and/or violation which are arising out of customer's faults or otherwise not solely and directly attributable to CHI MEI CORPORATION. In no event will CHI MEI CORPORATION be liable for any indirect, special, exemplary, punitive, or consequential damages (including lost profits) of any nature whatsoever whether arising out of the purchase, shipment, unloading, handling, or use of any product or otherwise.