6(PA6)

PA 6 66 11 12

6 (PA6) 6

6

3D

PA6

PA6

-NHCO-

1.13-1.15 g/cm³

215-225 3.5%

60-70 MPa 5 KJ/m²

≤ 130 ≥ 80 150

UL94 V-0

1.14-1.15 g/cm³

≥ 90 MPa 230-280

80 16 ≤ 0.2%

80-90

PA6

(/100g) w	1	5	10
	1	5	10
w	0.06	0.08	0.1
W	0.5	0.6	0.8
(25% 96%Hm m v=l 100)	2.70-2.80	2.66 2.69 2.81-2.84	2.65 2.85
(mmol/	43 ±3.0	43 ±4.0	43 ±5.0
(mmol/kg)	55 ±3.0	55 ±4.0	55 ±5.0
%	225 230		
g/cm^3	1.115 1.145		
MPa	70 80		

PA6

Wioo$_g$ <	1	5	10
	1	5	10
%<	0.06	0.08	0.1
%<	0.5	0.6	0.8
(25 ° C 96%H_2SO_4 m v=l 100)	2.45 ± 0.03	2.45 ± 0.04	2.45 ± 0.05

0·080

τ

