

46I-520 / 46I-520PF Latex Exam Gloves

AQL 1.5;

TECHNICAL INFORMATION

Powdered Glove Specifications - Physical Properties

(1) Dimensions

Size	WAYNE	ASTM D3578(91)	ASTM D3578(95)
Size Extra Small			
1. Length (mm)	245+/-5	230min	230min
2. Width (mm)	76+/-3	75+/-10	75+/-10
3. Thickness (mm) at			
a. Finger	0.16+/-0.03	0.08min	0.08min
b. Palm	0.15+/-0.03	0.08min	0.08min
Size Small			
1. Length (mm)	245+/-5	230min	230min
2. Width (mm)	84+/-3	80+/-10	80+/-10
3. Thickness (mm) at			
a. Finger	0.16+/-0.03	0.08min	0.08min
b. Palm	0.15+/-0.03	0.08min	0.08min
Size Medium			
1. Length (mm)	245+/-5	230min	230min
2. Width (mm)	94+/-3	95+/-10	95+/-10
3. Thickness (mm) at			
a. Finger	0.16+/-0.03	0.08min	0.08min
b. Palm	0.15+/-0.03	0.08min	0.08min
Size Large			
1. Length (mm)	245+/-5	230min	230min
2. Width (mm)	105+/-3	111+/-10	111+/-10
3. Thickness (mm) at			
a. Finger	0.16+/-0.03	0.08min	0.08min
b. Palm	0.15+/-0.03	0.08min	0.08min
Size Extra Large			
1. Length (mm)	245+/-5	230min	230min
2. Width (mm)	111+/-3		
3. Thickness (mm) at			
a. Finger	0.16+/-0.03	0.08min	0.08min
b. Palm	0.15+/-0.03	0.08min	0.08min

(2) Tensile Properties

UNAGED	WAYNE	ASTM D3578(91)	ASTM D3578(95)
Tensile strength (MPa)	27+/-3.0	21min	14min
Elongation at Break	920+/-30	700min	700min
Modulus 300%			
Elongation (MPa)	1.1+/-0.2		
AFTER AGING			
Tensile strength (MPa)	26+/-3.0	16min	14min
Elongation at Break	910+/-30	500min	500min
Modulus 300%			
Elongation (MPa)	1.1+/-0.2		