

Standard Grade Latex Rubber Sheet

Composition

Natural Rubber plus essential processing chemical and pigments.

Health Hazards

Natural Latex Rubber Sheeting is generally considered non-hazardous. However, the product is manufactured from natural latex and latex products may cause an allergic reaction to some people. Persons who know they are susceptible to an allergic reaction from latex products should avoid contact with Natural Latex Rubber Sheeting.

Fire Hazard

Sheeting should be protected during handling and storage from naked flames as rubber is flammable. In storage areas it is advisable to observe non-smoking restrictions.

Storage and Use

Temperature:	Store below 26°C and away from heaters.
Humidity:	Avoid damp storage conditions.
Light:	Protect from prolonged exposure to light in particular bright sunlight and strong U.V. light which will degrade light coloured sheets.
Metals:	Avoid contact with copper and copper containing alloys which will stain light coloured sheets brown.
Oils and Solvents:	Avoid contact with oils, solvents and greases, which will destroy natural rubber.
Fire:	Keep away from flame.

Technical Data Sheet

Tensile Strength:	25MPa	ASTM D412
Modulus at 500% extension:	3MPa	
Elongation at Break:	850%	ASTM D412
Tear Strength (crescent):	70N/mm	ASTM D412
Hardness (shore A):	35°	ASTM D624B
S.G:	0.95	ASTM D297
Maximum recommended working temperature:	80°C	