

Non-LEGO® Allowable Elements

Element	Definition
Cardboard	A cardboard product of varying qualities ranging from paperboard to corrugate.
Fasteners & Adhesives	An item used to attach or bond one item to another (Do NOT glue or damage provided LEGO® pieces.
Paper	A paper product in varying thickness ranging from tissue paper to matte board.
Strings	A metal or plastic coil.
Metal	<u>Containers:</u> An aluminum or tin container (steel containers are NOT allowed) <u>Wire:</u> A pliable metallic strand in varying diameter ranging from twist ties and paper clips to cable (may NOT be used as an electrical component) <u>Sheets:</u> A flat, pliable metal product in varying thickness ranging from aluminum foil to sheet metal (steel is NOT allowed).
Wood	A raw wood product and/or any finished wood product and/or wooden component of a finished product.
Fabric	A cloth, vinyl, or leather material.
Foam	A light, porous, semi-rigid, or spongy material used for insulation or shock absorption.
Rubber	A pliable, elastic-like material ranging from rubber gloves to a tire.
Tethers	A rope, chain, or similar device varying from fishing line to strapping.
Plastic	<u>Bags:</u> A plastic bag in varying thickness ranging from a sandwich bag to a bedding bag. <u>Containers:</u> A plastic item used as a storage device. <u>Cylinders:</u> A plastic pipe, straw and/or open ended tube <u>Utensils:</u> Tools used in eating or food preparation <u>Sheets:</u> A flat plastic product in varying thicknesses ranging from plastic wrap to a tarp.

Any Non-LEGO® element NOT on the above list is **NOT allowed** in the final Rover design. The NASA Idaho Space Grant Consortium will be the final determinate on what constitutes an allowable and unallowable item in the Rover design.