



VEDOVELL Vulcanized Seals

Rubber extrusions may be converted to endless gaskets with a variety of vulcanization methods.

Vulcanization is a process which uses heat, rubber adhesive, pressure and time to chemically bond the two ends together. There are a variety of joints which can be bonded.

Round cord or irregular profiles may be vulcanized to endless gaskets. Applications such as window frame gaskets, door gaskets, filter housing gaskets and lid gaskets. The uses are as unlimited as your imagination will allow.

Butt Splice – typically used for endless gaskets where there is limited or no stress at the splice

Bevel splice – if the cross sectional area does not allow for butt splice this may be used as an alternative providing more surface area for bonding

Step splice – used when a bond of maximum strength is required, yet permitting nominal deformation under compression or tension when used as a static seal

Corner Splice – used to produce gaskets of special configurations, they work well where the bond is not under strain and is a static application

Molded Splice – many gaskets and seals can be produced economically by splicing extruded shapes to form gaskets, a radius corner or square corner can be spliced to fit a specified shape

Contact our knowledgeable sales staff to discuss your needs. We are your total rubber solution experts.