



Air Filter Structure

Heavy-duty inner and outer screens made from high quality steel with reinforcement features to prevent flexing or other impediments due to severe changes in air pressure.

TEMCO air filter is incorporated with QS9000/ISO9002/TS16949 **Element** to ensure highest efficiency filtration, better dust holding capacity and smoother air flow.

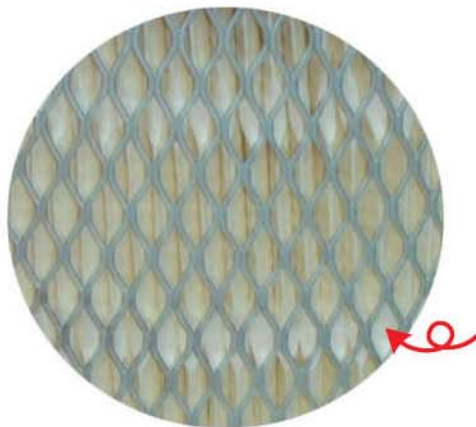
TEMCO air filter **Heavy-Duty End Cap** is designed to ensure easy installation and replacement.



TEMCO **Gasket** is specially formulated from high quality rubber compound to withstand extreme temperatures. It absorbs engine vibration and secures filter firmly in place.

A **Spiral Glue Binding** around the circumference of the Leppon filter's metal screen locks the element pleat tips in place to ensure pleat stability and optimize filtration effectiveness.

TEMCO air filter uses ISO accredited high quality **adhesive**, that is heat-resistant up to 180°C, to stabilize the paper element firmly in place.



TEMCO air filter's element is manufactured according to proven "**Pleat-block + Embossed Construction**". This construction separates and stabilizes the pleats to prevent bunching so as to ensure uniform air flow for maximum element life.

