



AREA:

SHOULDER & SIDEWALL

CONDITION:

Cracks in circumferential direction on the surface of shoulder or sidewall.



CAUSES:

- Excessive deformation in shoulder and sidewall due to under inflation and/or overload.
- Growth of cuts.
- Improper branding (location, depth, etc.)
- Rubber deterioration due to ozone.

RECOMMENDATIONS:

- Use tyres under the recommended air pressure and load.
- Avoid obstacles. If the obstacles cannot be avoided, reduce the speed.
- Brand properly as recommended.
- Avoid the place of storage where ozone tends to generate.

HOW TO CHECK:

Distinguish cuts from cracks as described in "side cut".

