



The demands on timing drives are constantly increasing. The result is the continuous refinement of timing belts. Some timing belts are Teflon coating. The coating helps to reduce friction and wear which extends the belt's service life particularly in high-performance engines. The coating may vary in colour (see Fig. 1) although the colour has no significance and no effect on functional capability.

Some timing belts additionally have fabric on the toothed side and/or the back which reinforces the belt and is intended to prevent sagging and therefore wear to the edges. The fabric is joined with a seam (see Fig. 2) which may be visible depending on the production process. This joining technique, which is carried out before vulcanization, is also recognized in OE equipment. It is not a fault and has no effect on the belt's functional capability.

