

Declaration of Conformity



Anton Paar

Anton Paar GmbH hereby declares that the product listed below in the version offered for sale meets the basic requirements of the applicable sections of the relevant directives in design and type.

This declaration will be deemed invalid should any unauthorized modifications be made to the product. Follow the information given in the instruction manual when setting up and operating the instrument.

Product designation: **Dynamic Shear Rheometer (DSR)**
Model: **SmartPave 92, MCR 92**
Manufacturer: **Anton Paar GmbH**

The product meets the requirements of the following directives:

AASHTO T315 ("SHRP-Test"/"Superpave PG")
AASHTO T316 (with C-PTD180/Air, up to 180°C)
AASHTO T350 ("MSCR-Test")

ASTM D4402 (with C-PTD180/Air, up to 180°C)
ASTM D7175 ("SHRP-Test"/"Superpave PG")
ASTM D7405 ("MSCR-Test")

DIN EN 13302 (with C-PTD180/Air, up to 180°C)
DIN EN 13702 (dynamic viscosity cone-plate method)
DIN EN 16659 ("MSCR-Test")
DIN EN 14770 (determination of complex shear modulus and phase angle)
FGSV AL 721 ("Constant Shear Test")
FGSV AL 722 ("T-Sweep")
FGSV AL 723 ("MSCR-Test")

Following directives are not DSR tests and therefore not complying.

AASHTO T240 ("RTFO aging") - not a DSR test
AASHTO R28 ("PAV aging") - not a DSR test
AASHTO T301 ("Elastic Recovery, Ductilometer") – not a DSR test
AASHTO T313 („Bending Beam Rheometer, BBR“) – not a DSR test
AASHTO T314 ("Direct Tension Test, DTT") – not a DSR test
ASTM D2872 ("RTFO aging") – not a DSR test
ASTM D6521 ("PAV aging") – not a DSR test
ASTM D6648 („Bending Beam Rheometer, BBR“) – not a DSR test
ASTM D6723 ("Direct Tension Test, DTT") – not a DSR test
DIN EN 12607-1 ("RTFO aging") – not a DSR test
DIN EN 14769 ("PAV aging") - not a DSR test
DIN EN 14771 („Bending Beam Rheometer, BBR“) – not a DSR test

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Product Manager

Germany, Ostfildern, 15th of February 2017