

# DIN EN 14770:2006-01 (E)

## Bitumen and bituminous binders - Determination of complex shear modulus and phase angle - Dynamic Shear Rheometer (DSR)

---

<b>Contents</b>		<b>Page</b>
Foreword .....		3
1 <b>Scope</b> .....		4
2 <b>Normative references</b> .....		4
3 <b>Terms and definitions</b> .....		4
4 <b>Principle</b> .....		5
5 <b>Apparatus</b> .....		5
6 <b>Preparation of rheometers</b> .....		6
7 <b>Sample preparation</b> .....		7
8 <b>Procedure</b> .....		7
9 <b>Expression of results</b> .....		9
10 <b>Precision</b> .....		9
11 <b>Test report</b> .....		10
<b>Annex A (informative) Temperature verification procedure</b> .....		11
<b>Annex B (informative) Determining equilibration time</b> .....		12
<b>Bibliography</b> .....		13