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 USING SATURATED SURFACE-DRY SPECIMENS; ROLLING THIN FILM
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 BY PENSKY-MARTENS APPARATUS; DUCTILITY TEST; KINEMATIC
 VISCOSITY DATA SHEET - REVERSE FLOW VACUUM CAPILLARY
 VISCOMETERS
 KINEMATIC VISCOSITY DATA SHEET - VACUUM CAPILLARY VISCOMETERS

Sommario/riassunto

The purpose of this manual is to familiarize industry and students with the technology of asphalt in its several forms namely asphalt cement, cutback asphalt, and asphalt emulsions. The laboratory work is designed to develop an understanding of asphalt properties, characteristics, testing procedures, and specifications. The procedures outlined are all derived from ASTM designations and practice as recommended by the Asphalt Institute. Where the particular ASTM method permits alternate procedures, the one more applicable to the available equipment and the teaching situation was chosen.