

Lab Reference:

AMRL – AASHTO Materials reference Laboratory

AASHTO – American Association of State Highway Transportation Officials

ASTM – American society of Testing Materials

ASTM	AASHTO	Description
D92	T48	Flash by Cleveland Open Cup
D 5	T49	Penetration of Bituminous Materials
D 113	T51	Ductility of Bituminous Materials
D 36	T53	Softening Point of Bitumen Materials (Ring & Ball Apparatus)
D 402	T78	Distillation of Cutback Asphaltic (Bituminous) Products
D 2170	T201	Kinematic Viscosity of Asphalts
D 2171	T202	Viscosity of Asphalts by Vacuum Capillary Viscometer
D 70	T228	Specific gravity of Semi-Solid Bituminous Materials
D 2872	T240	Effect of Heat and Air on a Moving Film of Asphalt (rolling Thin Film Oven Test)
D 6084	T301	Elastic Recovery Test of Bituminous Materials by means of a Ductilometer
D 6648	T313	Determining the Flexural Creep Stiffness of Asphalt Binder Using the Bending Beam Rheometer
D 6521	R28	Accelerated Aging of Asphalt Binder Using a Pressurized Aging Vessel (PAV)
--	T315	Determining the Rheological Properties of Asphalt Binder Using a Dynamic Shear Rheometer (DSR)
D 4402	T316	Viscosity Determination of Asphalt Binder Using Rotational Viscomter

Main Performance Graded Asphalts available at Hudson Terminal