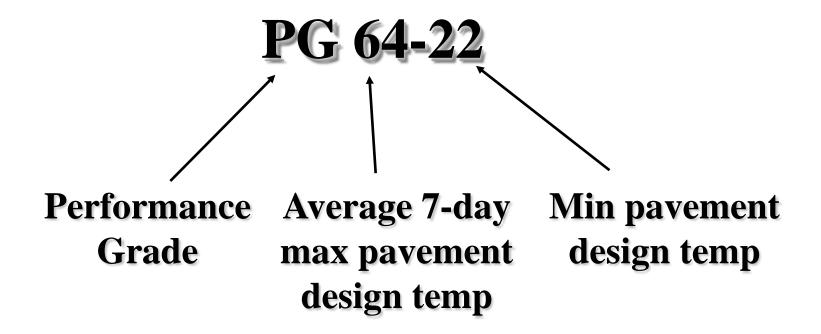
Superpave Asphalt Binder Specification

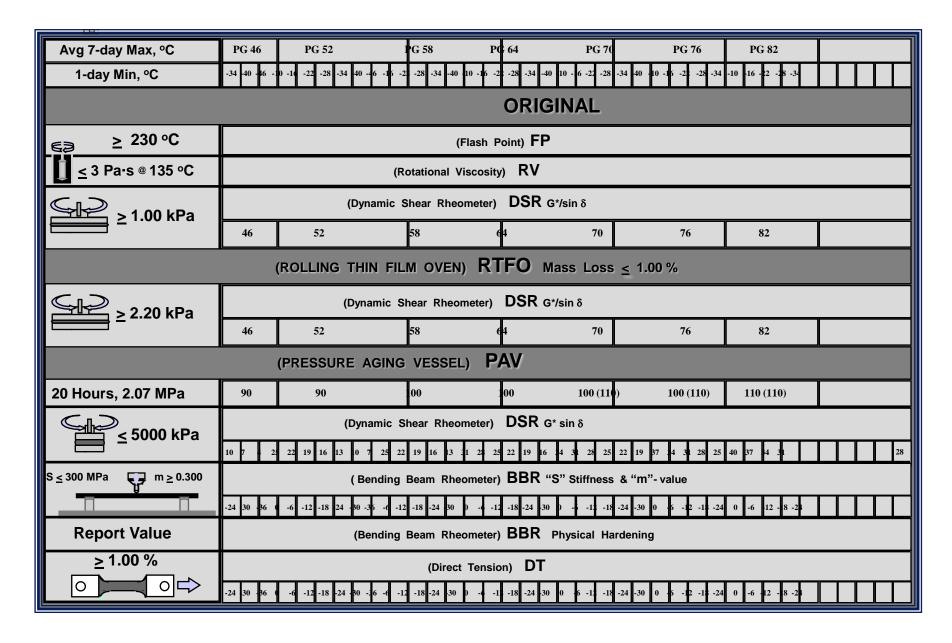
Grading System Based on Climate



PG (Performance Graded) binder selection seeks to ensures sufficient strength and elasticity in asphalt mixes so as to eliminate these distresses.



Performance Grading System



ODOT Performance Graded Asphalt Binder Schedule

| Binder Grade Type | Application for Use |
|-------------------|---------------------------------|
| | Lt. traffic; blending with high |

PG 58-28

PG 64-22

PG 64-28

PG 70-22M ("M" denotes

PG 76-22M ("M" denotes

polymer modified)

polymer modified)

RAP mixes

course mixes

Med. & Lt. traffic

added durability)

High Stress locations;

Hvy. traffic Intermediate

Hvy. traffic, (Med. & Lt. for

Specialty Mixes such as Item

424 Fine-Grade Polymer AC