



GAF® DURASHIELD PAVEMENT COATING



QUICK SPEC

FLAT ASPHALT – GAF® DURASHIELD

NOTE: The following “Quick Spec” is an abbreviated specification and is not meant to replace the detailed specification.

Method

- DuraShield is applied using a spray and back-roll technique for even coverage and consistent texture, generally with a minimum of 2 layers.

Requirements

- Apply when the ambient conditions are 50°F (10°C) and rising with no precipitation or freezing temperatures in forecast for 24 hours.
- Substrate temperature must be 50°F (10°C) and RISING.
- Keep traffic off coating until it is completely dry.

Application Instructions

1. The asphalt pavement shall be thoroughly cleaned and completely dry prior to application.
2. StreetBond Adhesion Promoter should be applied to areas with exposed aggregate where ponding water is anticipated. Allow to completely dry prior to application of DuraShield.
3. DuraShield is applied to the surface using a spray system capable of spraying texture coatings. Examples are sealcoat equipment based on a double diaphragm pump with a spray wand or spray bar or a texture sprayer such as the SB Flex Spray System.
4. Immediately after spray application, back roll DuraShield to distribute the material evenly, retain a build thickness on the high points and create a consistent texture. The minimum coverage is 65 square feet per gallon (1.6 m²/liter) or 14 dry mils (0.36 dry mm), normally applied in 2 layers. Allow each layer to dry before applying the next layer.
5. The film thickness of DuraShield applied is an important consideration for service life. Exposure to higher traffic counts, more turning traffic and/or more winter conditions are all factors that would suggest additional layers be specified. GAF Technical Support can assist with recommended specification.

DuraShield Minimum Coverage Rate Guide

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Application Rate	Layer #1	Layer #2
		130 ft ² /gal (avg 7 mils DFT)