



Technical Data

FASS-DRI™ **PAVEMENT SEALER ADDITIVE**

NANO-CURE™ TECHNOLOGY FOR ASPHALT AND COAL TAR BASED PAVEMENT SEALERS

Introduction:

FASS-DRI™ PSA (Pavement Sealer Additive) is a technically advanced formula designed to enhance performance and handling characteristics of pavement sealers. NANO-CURE™ Technology works to drive moisture out of the coating, for faster dry times and advanced curing. FASSDRI™ PSA is fortified with sand suspension additive (SSA) ensuring better viscosity control and smooth consistent material over a broad range of designs.

Benefits:

- Dries in as little as 30 minutes.
- Designed for both asphalt and coal tar pavement sealers.
- NANO-CURE™ Technology for fast curing and dry time.
- Fortified with SSA to suspend sand consistently through-out the mix.
- Lots can be striped quicker – Jobs completed faster.
- Versatile – apply with spray, squeegee or brush.
- Reduces sand roll-out.
- Reduces tracking and power steering marks.
- Reduces filter and tip clogging.
- Controls viscosity over a broad range of mix designs.
- Eliminates flocculation and conglomeration of sealer.
- Extends your sealer season.
- Contains no fly ash or Portland cement.
- No pot life problems. Will not set up in your tank.

Suggested Formula Rates:

Add 2 liters of Fass-Dri™ PSA for every 100 – 150 liters of concentrated pavement sealer. Add water and sand per the sealer manufacturer's recommendation.



Additional Formulation Tips:

Based on the above starting formulations, the best Fass-Dri™ PSA formulation is the one that works best for your crew, your equipment and the weather and pavement conditions.

Generally:

- More Fass-Dri™ PSA will shorten the curing and drying time.
- Up to a point, more Fass-Dri™ PSA will result in a thicker more viscous sealcoating material. Past that point, more Fass-Dri™ PSA will actually thin the mixture. The point at which this happens will vary with the reactivity of the sealer.
- More sand will thicken the mixture.
- More sealer will thicken the mixture.
- More water will thin the mixture. Too much water can cause handling or drying time problems.

Mixing:

To the predetermined amount of sealer, add water, then add the well mixed Fass-Dri™ PSA and begin agitation. While agitating, add sand slowly. There is no need to predilute Fass-Dri™ PSA. It may be advisable to reserve a part of the planned dilution water to thin the mixture if necessary while keeping it from being too thin to start.

Application:

Fog spraying with water is highly recommended to facilitate coverage and improve performance of the finished application. When fog spraying, dampen the pavement but do not leave puddles.

Application can be by squeegee, brush, self-propelled squeegee machine, or spray equipment capable of spraying sealer with sand.

A second coat can be applied as soon as the first coat will take traffic without scuffing. After the second coat, test for trafficability before opening the pavement to regular use.

Precautions:

A Fass-Dri™ PSA modified sealcoat should not be applied when the ambient or pavement temperatures are expected to drop below 10°C in a 24 hour period. Do not apply when weather is rainy or foggy.

Follow the sealcoat manufacturer's recommendations.

Keep Fass-Dri™ PSA from freezing.

ALWAYS READ THE LABEL BEFORE ATTEMPTING TO USE THE PRODUCT: Additional Technical Data Sheets and/or Material Safety Data Sheets (M.S.D.S.) are available upon request.

NOTICE: The methods and techniques described in application specifications represent some that have been used successfully to obtain the desired results. All variations in asphalt, climate conditions and equipment cannot be anticipated by MAINTENANCE INC. The decision to use any of these methods and techniques is entirely at the election and responsibility of the user.

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