

# HFS High Friction Surface

*Multi-Purpose Epoxy Stone Surface Treatment*



## HFS Advantages

- Extremely Durable Wearing Surface
- Fuel & Oil & De-Icer Resistant
- Hazard Awareness
- Improves Braking Distance
- Long Term Skid Resistance
- Reduces Hydroplaning
- Low Maintenance
- SRV Value +70

*Engineered for roads, bridges, bike paths, and pedestrian walkway applications.*

**CRAFCO**<sup>TM</sup>  
INC  
AN **ERGONE** COMPANY

*"Pavement Preservation Products"*

# High Friction Surfacing ...engineered to improve road safety, upgrade pavements and strengthen road user awareness.

Crafco High Friction Surface is a unique epoxy overlay system designed for application on asphalt and concrete pavement, as well as wood and metal surfaces. Combining a highly modified epoxy adhesive with a range of specifically selected surface aggregates, the system forms a highly durable, wear resistant, high friction colored surface that is flexible and impact resistant. HFS is resistant to oil and fuel spills, as well as to deicing chemicals and salts.

The HFS system retains its integrity under heavy braking or wheel loading; it will not become embedded or displaced. Braking distances are reduced by as much as 33%, while the visual guidance provided to drivers, cyclists and pedestrians is significantly enhanced.

## System Construction



## High Friction Surfacing ...multiple uses in urban and rural locations on arterial, collector and residential roadways.

### HFS for traffic engineering and delineation...

Enhance delineation and improved visibility at:

- Crosswalks
- School crossings
- Gore areas
- Intersections
- Medians and traffic islands

Augment traffic calming at:

- Road narrowing
- Chicanes
- Traffic circles
- Rumble strips
- Speed bumps

Provide horizontal signing for:

- Speed limits
- Symbols and legends

### HFS for skid resistance

Upgrade the surface of roadways and bridge decks at:

- Grades
- Curves
- Exits and entrance ramps
- Intersections
- Traffic circles and roundabouts

Provide skid resistance for:

- Wooden bridges
- Handicapped ramps
- Trench plates

### HFS decoration

Enhance the appearance of :

- Driveways
- Parking lots
- Entrances

Improve aesthetic appeal of:

- Historic areas
- Downtown
- Pedestrian locations



HFS uses aggregates with high polished stone value (PSV) ensuring that the aggregate will wear without polishing. Microfracturing ensures that the texture and surface contact friction of the surface will be maintained for the life of the system.

### Standard and Custom Colors Available



For more information on Crafco products contact your local Crafco Distributor or call:



**www.crafco.com**  
**800-528-8242**

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Your local Crafco Representative: