SHERFLEX 1000

UHF – B799

DESCRIPTION

Sherflex 1000 is an economical asphaltic high build, self bonding, and flexible coating which is rust preventive and water resistant.

RECOMMENDED USES

For use over prepared substrate such as steel, aluminum, galvanizing, plywood, concrete and masonry, manholes, pipeline, and water ducts.

CHARACTERISTICS

Color:	Black	
Finish:	Matt	
Volume Solid:	46% ± 1%	
Specific Gravity:	0.90 KGs / ltr	
Recommended DFT:	50 Microns	
Spreading Rate@DFT:	9.2 m^2 / ltr or 34.82 m^2 / US gallon	
Flash Point:	35 ^oC	
Drying Schedule:	**Dry to Touch:**	2 Hours
@ 25 ^oC/R.H.50	**To Handle:**	18 Hours
	To Recoat:	12 Hours
Shelf Life:	18 months, unopened at 25 ^oC	
Reducer/Clean Up:	Paint thinner YTF – K099	

SYSTEM RECOMMENDATION

Iron, Steel (Buried structures in soil):

Sherflex 1000	2 Coats	50 Microns DFT per coat

Iron, Steel (Immersion service):

Sherflex 1000	2 -3 Coats	50 Microns DFT per coat

Concrete and masonry - foundations:

Sherflex 1000	2 Coats	50 Microns DFT per coat

Previously Painted Surfaces: Surfaces should be free from all foreign material. Old paint films must be brush blasted or scuff sanded prior to coating. Unknown old paint surface should be tested for lifting or peeling. If it does, clean to sound substrate and treat as new surface.

*For further information on surface preparation methods and application procedures please refer to Sherwin Williams Saudi Arabia Surface Preparation bulletin.

APPLICATION PROCEDURES

Surface Preparation: Surface must be dry, clean and in sound condition. Remove oil, dust, dirt, millscale or other foreign substance to ensure good adhesion. Minimum surface preparation methods to be followed for **(1)** Iron and Steel – SSPC-SP2 or SP3 (**2)** Aluminum and Galvanizing – SSPC-SP1 **(3)** Concrete should be cured, dry and clean. Allow weathering of new galvanized steel for six months prior to coating.

Application Methods:

Conventional Spray:	Reduce 5% with paint thinner
Airless Spray:	Reduce as required for suitable spray
Brush/Roller:	Reduction not recommended

SPECIAL TIPS

Excessive reduction of material can affect the film build, appearance, and adhesion. Any further specific technical information can be obtained from SWSA if you email ask@sherwinwilliams.ae

SAFETY PRECAUTIONS

Spray under well-ventilated conditions. Do not breathe or inhale mist. When spraying, wear air mask. Avoid skin contact. Spillage on skin should immediately be removed with suitable cleanser, soap and water. Eyes should be flushed with water and medical attention sought immediately.

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