APPLICATION CONDITIONS

(60-86°F) Ideal working temperature is 70 deg* F

APPLICATION

Puma-Crete HF - one pass, urethane mortar.  
(applied 1/4-3/8 inch thickness)

COVERAGE RATES

(1/4 inch) one unit = 2.25m² (22 ft²) at 6mm  
(1/2 inch) one unit = 1.10m² (11 ft²) at 12mm

SPECIFICATION DETAIL

Please refer to Engineering/Architectural Details.

MAINTENANCE (see Puma-Crete Cleaning Instructions)

Regular cleaning of the applied system is recommended in order to maintain slip resistant properties and cosmetics. Normal proprietary cleaning agents w/ standard auto floor scrubber. Washing/steam cleaning may be employed, if needed.

CURE SCHEDULE (70 deg F)

Puma-Crete HF®: 12 hours foot traffic, 24 hrs full cure  
Puma-Crete TF: 18 hours foot traffic, 36 hrs full cure  
* catalyst available for faster curing, if faster cure time required.

CHEMICAL RESISTANCE

Excellent resistances to organic and inorganic acids, alkalis, fuel and hydraulic oils, aromatic and aliphatic solvents. Please refer to Puma-Crete HFB® chemical resistance guide.

COLORS AVAILABLE

Standard colors are: Red and Steel Gray  
Premium colors are available (see color chart).

TECHNICAL DATA

Compressive strength: ASTM C579 9,620 psi  
Tensile strength: ASTM C307 4,900 psi  
Flexural strength: ASTM D790 10,200 psi  
Shear Strength: ASTM D732 5,100 psi  
Abrasion resistance: ASTM C779 (method A) .019 in @ 60 min

HEALTH AND SAFETY

This is a water based and 0 gram VOC/Liter product system. Please read the material safety data sheets, for further detailed information on safe handling and use of this product.

STORAGE, MIXING & APPLICATION

The storage, mixing and application conditions can affect the quality of the finish produced. Materials are freezable, and therefore must be stored above 35 deg F. Optimum application temperature is 70 deg F.

TECHNICAL ADVICE

For further information on this or any other Puma-Crete product, please contact our Customer Care Department on (800) 808-7773 USA. Outside USA: 1-413-283-5164