

HYDRO-TUFF® HFA

HOT FLUID APPLIED RUBBERIZED ASPHALT



PRODUCT DESCRIPTION

Hydro-Tuff® HFA is a Hot Applied Rubberized Asphalt Waterproofing membrane used in Roofing and Waterproofing applications. **Hydro-Tuff® HFA** is specifically formulated as a fluid material which is applied to form a monolithic seamless membrane. It can be applied over concrete, plywood and other acceptable substrates. Applications include, plaza decks, planters, roof decks, green roof applications, parking decks, split slab applications and foundation walls. Standard installations are 180 mils for below grade foundation walls and 215 mils fully reinforced for horizontal applications. **Hydro-Tuff® HFA** always requires a protection layer embedded into the membrane.

PRODUCT NUMBERS AND COLORS

Standard Color is: Black

PHYSICAL PROPERTIES

<u>Description</u>	<u>CGSB 37.50-M89</u>
Flash Point	503° F min / (260°C)
Cone Penetration (25°C)/(50°C)	66 dmm / 141 dmm
Toughness	17.6 joules
Ratio of Toughness	0.051 min
Water Vapor Permeance	1.4ng/Pa.(s)m
Water Absorption	0.35g max gain
Low Temperature Flexibility	(-25°C) Pass/no cracking
Low Temperature Crack	(-25°C) Pass/no cracking
Bridging	
Heat Stability, 5 hours	Pass
Viscosity @ application Temp	9 seconds
Flow @ 60°C for 5 hrs @ 75° angle	0mm/ pass

PACKAGING

Boxes	30lbs ea / approximate
Pallets	75 boxes / per pallet

INSTALLATION

Hydro-Tuff® HFA is installed by factory trained contractors who have passed the installation guidelines set forth by the manufacturer. And who have passed the manufacturers rigid qualification requirements.

AVAILABILITY

Hydro-Tuff® HFA is available from the manufacturer, vendors, or factory trained contractors.

WARRANTY

Warranties are available upon successful installation and range in coverage. Contact the manufacturer for further information concerning warranties.

MAINTENANCE

Hydro-Tuff® HFA systems require no maintenance. Although the systems are subject to damage, it is recommended to be inspected annually.

The information, data and suggestions contained herein are believed to be reliable, based upon our knowledge and experience. For the most up to date information, please visit www.hydro-gard.com. HYDRO-GARD accepts no responsibility for the results obtained through application of this product. HYDRO-GARD reserves the right to update information without notice.

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