

Bitutape Primer

Solvent based bitumen primer

Quick drying bituminous primer to facilitate pipe wrapping tapes applications

DESCRIPTION

Bitutape Primer is a premium quality, quick drying, solvented bituminous primer conforming to ASTM D 41, used for priming pipes prior to application of Bitutape* pipe wrapping tape systems.

 fast drying	 enhances adhesion	 cold applied
--	--	---

FIELDS OF APPLICATION

Bitutape Primer provides an effective primer coat prior to application of anti-corrosive pipe wrapping tapes. Bitutape Primer is resistant to concentrations of alkalis and acids and can withstand prolonged oxidation.

SPECIFICATION COMPLIANCE

Bitutape Primer conforms to the requirements of ASTM D 41

APPLICATION INSTRUCTIONS

Surface preparation

Surfaces must be structurally sound, clean, dry and free from dirt, dust, oil, grease, curing compounds, laitance and loose debris. Steel surfaces should be free from scale and rust and preferably cleaned by grit blasting or rotary wire brush.

Application

Bitutape Primer is ready to apply and only require slight manual stirring prior to application. Bitutape primer is usually applied straight from the pail/ drum with standard brush, squeegee or airless spray equipment at an average coverage rate of 4-6 m²/L allow primer to dry before application of Bitutape moulding paste or Bitutape pipe wrapping tapes.

STORAGE & SHELF LIFE

Store in a dry and shaded area. keep away from direct sunlight and protect from extreme temperatures. The shelf life is 12 months in unopened conditions if stored as per recommendation.



TDS_Bitutape Primer_GCC_0519 **1**

HEALTH & SAFETY

Bitutape Primer contains flammable solvents. Keep away from naked flames or direct heat. Always provide adequate ventilation especially on confined areas. Any skin contamination can be removed with water and soap.

TECHNICAL SPECIFICATION

PROPERTIES	VALUES	TEST STANDARDS
Flash point, [°C]	38	ASTM D 92
Tack free time @30°C, [minutes]	30	ASTM C 679
Color	Black	-
Application temp, [°C]	5 to 45	-

All values given are subject to 5-10% tolerance

SUPPLY

Bitutape Primer	20L pail
-----------------	----------

Apart from the information given here it is also important to observe the relevant guidelines and regulations of various organisations and trade associations as well as the respective standards. The aforementioned characteristics are based on practical experience and applied testing. Warranted properties and possible uses which go beyond those warranted in this information sheet require our written confirmation. All data given was obtained at an ambient and material temperature of +23°C and 50 % relative air humidity at laboratory conditions unless specified otherwise. Please note that under other climatic conditions hardening can be accelerated or delayed.

The information contained herein, particularly recommendations for the handling and use of our products, is based on our professional experience. As materials and conditions may vary with each intended application, and thus are beyond our sphere of influence, we strongly recommend that in each case sufficient tests are conducted to check the suitability of our products for their intended use. Legal liability cannot be accepted on the basis of the contents of this data sheet or any verbal advice given, unless there is a case of wilful misconduct or gross negligence on our part. This technical data sheet supersedes all previous editions relevant to this product.