

# TAMBOURFLEX PAINT SYSTEM

Premium Quality, Flexible Paint System for Coating Exterior Walls, Repairing current cracks and preventing development of new cracks

## SPECIAL FEATURES

The enhanced flexibility of this acrylic paint system enables repair of current hair-line and structural cracks up to 2 mm. Tambourflex system provides elongation capacity of up to 500% and contraction to the original dimension.

High, long-term durability and resistance to wear and extreme weather conditions. Provides perfect protection against penetration of water and acidic gases which attack the reinforcing bars. Resistant to fungus and mould

## SUGGESTED USES

Painting exterior walls repairing current cracks and preventing development of new cracks.

## TECHNICAL DATA

Product code:	737-100	737-300	737-500	737-900
Product texture:	Smooth 10	Fine 30	Medium 50	Coarse 90
Color:	White + 1200	White + 1200	White + 1200	White + 400
	colors per Spectrum fan			

Gloss: Matt

Calculated spreading rate\*: See table below

Recommended Thinner: **During application:** water. **For cleaning:** water and soap.

Drying Times: **Touch dry\*\*:** 4 hours. **Hard coat:** 24 hours **Dry to recoat:** 24 hours

Shelf life: 24 months

Quantity per Pallet

<b>Package size</b>	<b>Quantity per Pallet</b>
28 kg	27

## SURFACE PREPARATION AND PAINT SYSTEM

Surface preparation and paint system: Remove any flakey and peeling layers.

Hose down exterior walls with a fresh water jet at a pressure of 120 atmospheres.

Repair any concrete and plaster defects as needed (for fresh concrete, allow to cure for about one month).

Cracks Type Application stages	Hair-line and netted cracks up to 0.5 mm	Dynamic cracks and joints up to 1 mm	Active cracks up to 2 mm
Primer coat: <b>Tambourflex Primer</b> (code 737-000)	Apply <b>Tambourflex Primer</b> using a brush or a roller (thinned, up to 30% with <b>Tambour Mineral White Spirit</b> ) at the rate of 6-8 sq.m/liter, depending on the wall absorption rate. Allow to dry for 4 hours and then apply <b>Tambourflex</b> according to the required texture (smooth 10; fine 30; medium 50; rough 90).		
<b>Tambourflex Flexible Putty</b> (code 737-454)	Not required	Not required	To repair deep holes and cracks.
<b>Tambourflex Flexible Filler</b> (code 737-453)	Not required	Not required	Apply <b>Tambourflex Flexible Filler</b> over the crack to the width of 10 mm. Insert and smooth a reinforcing net (Interglass). Apply a second coat after 24 hours. Ascertain that the net does not protrude above the surface.
Midcoat: <b>Tambourflex smooth texture</b>	Not required	Not required	400 grams/sq.m
Topcoat <b>Tambourflex Smooth Texture 10</b> <b>Fine Texture 30</b> <b>Medium Texture 50</b> <b>Coarse Texture 90</b>	500 gram/sq.m minimum 700 gram/sq.m minimum 1000 gram/sq.m minimum 1300 gram/sq.m minimum	800 gram/sq.m 1500 gram/sq.m 1800 gram/sq.m 1800 gram/sq.m	800 gram/sq.m 1500 gram/sq.m 1800 gram/sq.m 1800 gram/sq.m

## APPLICATION REMARKS

Stir the paint well before application to obtain a uniform mixture.

**Roller Application** (for smooth texture 10 only): Dilute up to 5% with water.

**Spray Application:** Use a gun with a suitable nozzle. Dilute up to 5% with water.

## CLEANING AND STORAGE

Clean work tools with soap and water, immediately after use. Pour a thin layer of water on the remaining paint and close the container tightly to prevent air penetration. Store in a roofed and ventilated place.

## CAUTION

Inedible, keep out of reach of children. Use in a well ventilated area only. Do not apply when rain is expected or when temperatures drop below 10°C and relative humidity is over 85%.

## GENERAL COMMENTS

Never mix this material with others when not specifically recommended by us.

Achievement of the best desired results is subject to proper application in strict conformance to our instructions and safety measures. Before application, the user should verify that the product is indeed designed for the intended usage and that the surfaces to be painted are properly prepared, and are suitable for the product's application.

Data presented here is based on our best knowledge and experience. We reserve the right to update and/or alter it without prior notice.

\* practical spreading rate can vary, depending on the surface, the application mode, the painter's skill and weather conditions at the site.

Assume approximately 75% of the calculated spreading rate.

\*\* at 25°C and 65% relative humidity.