

## SYSTEM SPECIFICATION

	First Coat	Second Coat
Product	HYDROPUR MERO 2595	HYDROPUR MERO 2595
Recommended application method	Air assisted airless spray / Gravity Cup Gun	Air assisted airless spray / Gravity Cup Gun
Application temperature	Minimum 10°C	
Wet film thickness (μ)	60-80	60-80
Pot life	3 hours	3 hours
Overcoat time (23°C; 65% Rh)	4 hours	4 hours
Equipment cleaner	Water	Water
Notes	Mix 10:1 with Hardener H3959-99 and 10% water	Mix 10:1 with Hardener H3959-99 and 10% water

Disclaimer: The information provide in this specification sheet is for guidance only and supersedes all previous specification information. Any specification relating to the use of the products made by Teknos, whether in its technical literature, response to specific enquiry, or otherwise, is based on data believed to be reliable. The products, and information, are intended for users having requisite skill and know-how and therefore the user must satisfy themself of the suitability of the specification for the intended use. Surface and application conditions are beyond the control of Teknos and variation in environment, changes in procedures of use, or extrapolation of data, may cause unsatisfactory results.

Additional information on process control and application methods is given in Teknos' Factory Method Statements which are available from your service representative.

## Water Based 2 Component Interior Clear Dead Matt

A spray applied two-pack water borne clear coating system for interior Joinery.

Designed for application by automatic and manual air assisted airless spray unless otherwise stated.

## **Application Information:**

Apply at temperatur es between 10°C and 30°C, and humidity levels below 80%. Low temperature and high humidity may inhibit curing. The surface temperature must be at least 3°C above the dew point to prevent moisture condensation during the curing process.

The surface to be coated must be clean, dry and free from dust and grease.

Timbers containing natural oils, such as: Teak, Iroko, Oak or Cedar should be thoroughly degreased immediately prior to coating, using Teknosolv 7012 or equivalent. Failure to do so may impede drying and adhesion.

## **Important Notes**

- 1. The quality of the paint finish is a function of good surface preparation. Before painting surfaces should be sanded to a smooth level surface using 240 grit then 400 grit, and after mid coat, de nibbed with 400 grit. Care must be taken to remove all traces of dust before applying paint.
- 2. End grain of MDF should be sanded with 120 grit and then 240 grit prior to coating application.
- 3. Please refer to relevant products TDS for further information.

Teknos GBI ( UK Head Office) Unit 7 Longlands Road Bicester Oxfordshire 0X26 5AH Tel: +44 (0) 1869 208005 Email: sales@teknos.co.uk Teknos GBI (Ireland)
54 Ballymoughan Road
Magherafelt BT45 6HN
Tel: +44 (0) 2879 301472
Email: sales.ireland@teknos.co.uk