

## WEST SYSTEM 410 Microlight

**Introduction**

WEST SYSTEM 410 is a low density blended filler specifically designed for fairing applications. When mixed with WEST SYSTEM brand epoxy, this filler has a smooth, creamy texture. It trowels on easily, holds a featheredge well, and resists running or sagging on vertical surfaces.

WEST SYSTEM 410 fillers physical properties make sanding about 30% easier than that of WEST SYSTEM 407 Microballoons.

Unlike most fillers WEST SYSTEM 410 is light coloured. Therefore priming and/or pigmented epoxy coating may not be needed before painting.

**Typical Usages**

- Coving
- Fairing compounds

**Mix Instructions**

WEST SYSTEM 410 may be added at various loadings pending on the desired consistency; and intended application.

**Note:** WEST SYSTEM 410 should not be mix with Vinyl ester or polyester resins. Please see manufacturer for a suitable vinyl ester fillers.

It is advised that end-users should carry out tests to determine for themselves the suitability of WEST STEM 410.

**Physical Properties**

	Value
Appearance	Light Brown Powder
Dry Bulk Density	0.10 – 0.11g/cc

**Typical Formula**

	Typical Formula
WEST SYSTEM Z105 Resin	100ml
WEST SYSTEM Z205 Hardener	20ml
WEST SYSTEM 410 Microlight	120 -360ml
Cure Schedule	7days @ 20°C

**Storage** WEST STEM 410 will keep for 2 years if kept in original unopened packaging at room temperature (15°C – 32°C) and out of direct sunlight. Opened packaging should be tightly sealed in air tight containers to limit moisture absorption.

**Health & Safety** Adhesive Technologies NZ Ltd provides its customers with a product specific Material Safety Data Sheet (MSDS) to cover potential health effects, safe handling, storage, use and disposal information.

Direct skin contact should be avoided, WEST STEM 410 should not be ingested; in an unlikely event WEST STEM 410 is ingested see your nearest physician immediately.

- Use with good ventilation and adequate safety equipment including gloves.
- If skin contact occurs, wash with lanolin based hand-cleaner and water.
- If eye contact occurs, immediately wash for 15 minutes with running water.
- If swallowed:

**Resins** - DO NOT induce vomiting, and contact a doctor or the Poisons Information Centre.

**Hardeners** – DO NOT induce vomiting, give plenty of milk or water and contact a doctor or Poisons Information Centre.