

WEST SYSTEM® 417 is a low density microballoon-based filler used as a thickening agent with epoxy fairing systems to make fairing putties that are easy to sand or carve.

417 has a reasonably strong strength to weight ratio, and is recommended as the preferred filler under dark coloured surfaces.

MIX RATIO

Mix the WEST SYSTEM® resin and hardener, or KINETIX® R246 resin and H159 hardener, as per instructions, taking great care to mix thoroughly, then gradually stir in the 417 filler to thicken the mixture as desired.

WEST SYSTEM® 105 Resin	1 L
WEST SYSTEM® 205 Hardener	200 ml
WEST SYSTEM® 417 Filler (dry bulk)	4 L **

yields approximately 2 L of mixed compound

** This mix will be suitable as a fairing compound on vertical surfaces. The addition of too much filler will result in a dry “doughy” mix, that may affect the adhesion of the filler to the substrate.

PROPERTIES

417 Low Density Filler :

- Red-brown hollow spheres

PACK SIZE	
Order Code	PACK
417C	4 L
417E	12 kg / 114 L

STORAGE

WEST SYSTEM® 417 Low Density Filler will keep for up to two years if kept in plastic containers at room temperature (15°C to 32°C), and out of direct sunlight. Containers should be tightly sealed to prevent moisture absorption.

HEALTH AND SAFETY

WEST SYSTEM® 417 Low Density Filler has moderate sensitising potential, and should be kept out of the eyes and off the skin. Good room ventilation is usually adequate for most applications, however, it is recommended that care should be taken to avoid inhalation.

- Use with good ventilation and adequate safety equipment including impervious gloves, safety glasses and dust masks.
- Wash skin thoroughly after handling
- If eye contact occurs, immediately flush with running water for at least 15 (fifteen) minutes and seek medical advice.
- If swallowed, DO NOT induce vomiting, give plenty of milk or water and contact a doctor or the Poisons Information Centre.