

WEST SYSTEM® 417 Phenolic Microballoons is a low density filler used as a thickening agent with epoxy fairing systems to make fairing putties that are easy to sand or carve. 417 Microballoons have a reasonably strong strength to weight ratio, and are 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 filler to thicken the mixture as desired.

WEST SYSTEM® 105 Resin	1L
WEST SYSTEM® 205 Hardener	200 ml
417 Phenolic Microballoons (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 Phenolic Microballoons:

- Red-brown hollow spheres

PACK SIZE

Order Code	PACK
417C	4 litres
417E	12 kg / 114 litres

STORAGE

WEST SYSTEM® 417 Phenolic Microballoons 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 Phenolic Microballoons have 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.