

PLEXTOL™ R 4189 is a fine particle sized acrylic polymer dispersion stabilised by APEO free surfactants. It is recommended for wood coating application.

For further information regarding this product please refer to:

Coatings Synthomer

eMail: coatings@synthomer.com

Property	Typical Value	Unit	Method ¹
Total solid content	40 ± 1	%	
pH	8.0 – 9.5		
Viscosity@ 25 °C - Brookfield #2/60	500 max	cps	
Minimum film forming temperature	60	°C	
Glass transition temperature [Tg]	57	°C	

¹ internal method based upon the specified norm

Key Advantages

- Hard finish for a blocking resistance.
- Good gloss development.
- Good penetrating capability into wooden substrate for adhesion

Shipping and Storage

To ensure maximum stability and maintain optimum polymer dispersion properties, PLEXTOL™ R 4189 should be stored in closed containers at a temperature between 5°C and 32°C, away from heat sources and direct sunlight. All storage should conform to local fire and building codes.

When properly stored, PLEXTOL™ R 4189 will remain stable for 6 months from date of delivery.

Product Safety

Before handling, please read the Safety Data Sheet of this product for advice on safety, use and disposal.