

Jiaxing RSTONE Chemical Co.; Ltd.

Technical Data Sheet

RD 799-3

Waterborne Modified Polyolefin Emulsion

Introduction

RD799-3 is a waterborne modified polyolefin emulsion with good adhesion to PP, PA and other difficult adhering substrate. It has good wettability and can provide good interlayer adhesion. Recommended for: primer or treatment agent.

Characteristics

1. Good wetting of the substrate.
2. Outstanding adhesion on PP and PA.
3. Excellent storage stability.
4. Good interlayer adhesion.

Properties.

Property	Value	Unit
Appearance	Light yellow liquid	
Viscosity (25 °C)	≤600	cP
pH (25 °C)	7-10	
Particle size	<300	nm
Solid	29-33	wt%

Reference formula- -Treatment agent

Component	Usage amount
RD799-3	100
PnB	3

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Desmodur XP2655

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Construction technique: Substrate--Wipe, Clear--Spray RD 799-3coating--Pre-torreefy for 60 °C&10 min, followed for 80 °C&30 min.

Performance Testing

Adhesion

5B

*Note: If you want to add color, please pay attention to assess the compatibility.

Disclaimer

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