



Adseal Ltd t/a Advanced Sealing Solutions

Units 17 /18 Raikes Clough Ind Est, Raikes Lane, Bolton, BL3 1RP • TEL: 01204362828 • FAX: 01204559881 • EMAIL: Sales@advancedsealingsolutions.co.uk

TECHNICAL DATA SHEET

ADGRIP – LOW SLIP

AdGrip LowSlip is micronized polypropylenes that are manufactured using special equipment to provide a unique texturizing agent. The particle size is carefully controlled to produce a uniform textured surface in paints and coatings. AdGrip LowSlip will also impart a smoother “feel” than other types of texturizing agents due to its rounded, almost spherical shape. The maximum particle size is controlled using screens.

The physical properties of polypropylene make AdGrip LowSlip ideally suited as a texturizing agent.

The low density and insolubility characteristics of AdGrip LowSlip will reduce or eliminate settling and provide optimum performance in aromatic systems. The high melting point of AdGrip LowSlip will insure a consistent texture even at high baking temperatures.

The rounded shape of AdGrip LowSlip will provide optimum abrasion resistance, gloss control and will be less abrasive when compared to silica texturizing agents.

PROPYLTEX

TYPICAL PROPERTIES	50
Melting Point °F (ASTM D-127)	330-335
Melting Point °C (ASTM D-127)	166-168
Density @ 25°C g/cc	0.90
<u>Screen Analysis:</u> Maximum Particle Size (µm)	300 (50 mesh)
<u>Microtrac Laser Analysis:</u> Mean Particle Size (µm)	160-180

AdGrip LowSlip is recommended for use in industrial paints, lacquers and coatings (e.g. wood, metal, powder or sprayed).

Since AdGrip LowSlip can easily be dispersed into all types of paints and coatings using a high speed mixer, the need for predispersion is eliminated.

The information contained herein is to the best of our knowledge true and correct and any suggestions are made without guarantee, express or implied, since the conditions of use are beyond our control. Adseal Ltd t/a Advanced Sealing Solutions disclaims any liability incurred in connection with the use of these data or suggestions. Nothing contained herein shall be construed as a recommendation to infringe on any existing patents covering any material or its use.

Certified to ISO 9001:2000