
Technical Data Sheet: Wingtack® RWT7850 Flake & Pastille

ALIPHATIC C-5 PETROLEUM HYDROCARBON RESIN

DESCRIPTION

Wingtack® RWT7850 is a light yellow, aliphatic hydrocarbon resin that demonstrates a higher softening point, and very good color and viscosity stability at compounding temperatures.

PRODUCT HIGHLIGHTS

Good compatibility with waxes, olefins and less-polar polymers typically used in adhesives and coatings
Generally soluble in solvents having low to medium polarity

PERFORMANCE PROPERTIES

Elastomer compatibility
EVA compatibility
PSAs

SUGGESTED APPLICATIONS

Adhesives, hot melt
Adhesives, pressure sensitive
Sealants

Wingtack® RWT7850 Flake & Pastille

TYPICAL PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Yellow flake
Ash Content, wt.%	0.0
Color, Gardner (solution in 50% toluene)	2.4
Mn, g/mol.	1,000
Mw, g/mol.	2,100
Softening Point, °C	102
Specific Gravity @ 25 °C	0.95
Tg (midpoint), °C	52
Tg (onset), °C	45