

CrystalWax CS-2054 and CS-2054P

Rigid PVC Wax Lubricant

Description

Crystal Wax lubricants are fully refined high molecular weight paraffin waxes. The high molecular weight paraffin waxes used in these products are very efficient external lubricants, which help to prevent lubricant plateout issues in rigid PVC extrusions. Whereas CS-2054 is the straight paraffin wax described above, CS-2054P contains the same paraffin wax but is blended with 1% polyethylene wax. The polyethylene wax helps to prevent agglomeration of the wax particles in the summer and in warmer climates.

Usage

CS-2054 and CS-2054P are recommended for use between 0.75 and 1.50 parts per hundred resin.

PROPERTIES	CS-2054	CS-2054P
Congealing Point °F (°C) D-938	154.5 – 165.2 (68-74)	156.2 – 168.8 (69-76)
Melting Point °F (°C) D-87	154.5 – 165.2 (68-74)	154.5 – 165.2 (68-74)
Melting Point °F (°C) D-127	-	158.0 – 170.6 (70-77)
Oil Content, %	1.0 Max	1.0 Max
Appearance	White Prill	White Prill
Specific Gravity @ 25°C	0.92	0.92

Standard Packaging

- Bags, 55 lbs. Net, 2200 lbs. per pallet
- 2000 lb. Net Super Sacks

Crystal, Inc. - PMC
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Customer Service
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