WS 360

Wax Conditioning Sheets

- Good Workability
- Not water soluble
- Mild odor and fumes



WS360 Wax Conditioning Sheets are used to protect the mold surface and ensure a good releasing effect after cleaning. It is a waxing sheet that provides an ideal balance between great mold protection and high workability and it can be used for Green and non Green EMC as well as manual and auto molding processes.

WS360 performs well in a wide range of molds being able to withstand a torque of 2.9 lb-in to 18 lb-in and has a curing time of ~ 250-350 seconds. WS360 offers great workability and fume time that lasts ~10seconds. Need wax rich solutions? Contact us for additional information.

WS360 Wax Conditioning Sheets are highly effective as a protection and release product. They have good flow characteristics which enable them to reach into the mold corners and thin gate areas easily. An additional advantage is that you will need no dummy lead frame or preheating. Used in combination with our RCS Rubber Cleaning Sheets, the short mold waxing and cleaning time will lead to reduced costs and will increase your overall efficiency and productivity.

Property	Value
Appearance	Light Grey
Specific Gravity	1.21 ±0.05 g/cc
Min Torque	2.9 - 3.1 lb-in
Max Torque	17 - 18 lb-in
Solubility	Not Soluble

Parameter	Condition
Clamp Pressure	30 - 150 T
Mold Temperature	160 - 190 °C
Curing Time	250 - 350 sec
Shots	1-2 shots
Fume time	±10 sec

Storage and packaging

Wax Conditioning sheets should be kept cooled in a temperature below 5°C. Their shelf life in these storage conditions is 12 months. After taking them out of storage they have 4 days to be used before they lose their effectiveness.

They are packaged in PE bags and come in 10Kg (net) boxes. Exact width is not stated since the sheets can be arrayed for the application and width is adjusted to the box size to accommodate the net weight

Europe
Industrieweg 15E,
1566JN Assendelft
The Netherlands
Phone: +31 (20) 893 2224
Email: info@caplinq.com

North America
957 Snowshoe Crescent
Orléans ON, K1C 2Y3
Canada
Phone: +1 (613) 482-2215
Email: info@caplinq.com

United States
847 Sumpter Road #5155
Detroit, MI 48111
United states
+1 (313) 558-8243
Email: info@caplinq.com

Asia
Minle Garden, Baoan dst
Shenzhen City - 51831
China
Phone: +861368608 1428
Email: info@caplinq.com