



Loes Enterprises, Inc

1457 Iglehart Ave
St. Paul, Mn 55104

WWW.Loesent.com

E-mail: Loes@Loesent.com

Fax: 651-646-3067

800-869-1088

PH: 651-646-1385

VP293781NC

EASY FLO 20 FLEXIBLE VINYL MOLD MAKING COMPOUND

EASY FLO 20 IS:

CADMIUM FREE
REUSABLE
TOUGH
HEAT STABLE

FLUID AT MELT TEMP
TEAR RESISTANT
LOW SMOKE
REMOLDABLE

"Easy Flo 20" is a tough, rubber like hot melt vinyl material used to make a mold by castings over a solid master and then allowing to harden by cooling. The cast mold does not harden with age and is not affected by water. It may be used to cast polyester resin, epoxy resin, plaster of paris, concrete, RTV Silicones, Water Extended Polyester (WEP), etc. No lubrication or parting compounds are necessary to release most molded parts. Most polymers with exotherms of less than 250° F - 275° F may be recast in the same cavity 100 to 500 times. Polymers which harden before exotherm may be removed before exotherm to extend mold life.

"Easy Flo 20" must be fused to 375° F before it can be used. During fusion "Easy Flo 20" becomes a mushy solid which turns to a pourable low viscosity syrup as fusion temperature is reached. The temperature of the fused "Easy Flo 20" may be reduced to 330° F - 335° F until used. "Easy Flo 20" may be re-melted a number of times, depending on the care used in temperature control and melting. Ventilation is necessary for the use of any hot melt material.