

DEM GLASS 30



HOT-DRAWING GLASS

Detaching fluid for hot-drawing glass.

DESCRIPTION

- Biodegradable fluid, **not oily**, used to as detaching agent in hot-drawing of glass sheets (for example windscreens, windows of cars etc.)

APPLICATIONS

- Detaching agent to avoid that, during shaping/hot-pressing of glass sheets, these stick to the die

ADVANTAGES

Total **DEM GLASS 30** are expressly formulated because:

- it is **easily diluted with water** so the customer can create the best concentration
- the possibility of a personalized dilution has an **important economic effects**
- the product is water-base and so **no problem of smokes and flames** as it happened with oily products
- the product doesn't have suspended particles: for such reason **no problems of clogging nozzles** and **without production of dangerous dusts**
- the product is **fully biodegradable** and so no problems if there is ground pollution
- the few leaved **residues are easy removed**

CARACTERISTICS	METHOD	UNITS	DEM GLASS 30
Aspect/Colour	Visual	--	Clear/Straw-coloured
Density at 20°C	ASTM D 4052	kg/l	1,110
Viscosity at 20 °C	ASTM D 445	cSt	2,6
pH	ASTM D 70--	--	6,0
Flash point P.M.	ASTM D 93	°C	Not flammable
Pour point	ASTM D 97	°C	-24

Above characteristics are mean values given as an information.