ICT

INNOVATIVE CONCRETE TECHNOLOGY

ConTec RA-580

M O L D   R E L E A S E   A G E N T

Description

ConTec RA-580 mold release agent is made from safe, low-doc, oils. It eliminates release agent related stains and discoloration. RA-580 produces clean release and reduces bug-holes on vertical and horizontal mold surfaces.

Features/Benefits

- Easy release.
- Non-staining.
- Reduces bug holes.
- Reduces build up.
- Excellent price/performance ratio.
- Tolerates heat accelerated drying.

Packaging

ConTec RA-580 is available in bulk quantities or packaged in 55 gallon (208 L) drums weighing 480 lbs (218 kg) and 265 gallon (1,003 L) totes weighing 2,360 lbs (1,070 kg).

Application

Cover entire cleaned mold surfaces with RA-580 as received. A Low-pressure air-less sprayer or a HVLP sprayer works well. Do not apply excess or allow excess to pool on mold surface as it will disfigure the concrete surface. RA-580 is compatible with most mold materials. Always test one mold for compatibility before using RA-580 in production.

Handling/Storage

ConTec RA-580 can be stored over a wide range of temperatures. Provide adequate ventilation with use. If sprayed do not breath mist.

Addition Rates

1/3 - 2/3 fl oz/ sq yard (10 - 20 ml / sq meter). Always consult your ICT representative for recommendations for your specific application.

Typical Properties

Specific Gravity at 77°F	0.859 - 0.861
Viscosity at 77°F, cps	100 max
Weight per gallon	7.16 - 7.18
% Volatile matter (NVM(1))	~ 90