



Product Information:

TERZA 7126

MOULD RELEASE CONCENTRATE

Description

Terza 7126 is a mould release concentrate specifically designed to enable the end user to dilute as required. This one product can be used for a wide range of release applications and this is particularly important where there is pressure to keep inventories low, or when some user experimentation is desirable to facilitate rapid changes in end product or production methods. The concentrate is a blend of low odour hydrocarbon solvent, reactive fat and lubricity additives. In use, after evaporation of the solvent, Terza 7126 dries to a tenacious oily film on the mould surface, thus becoming an excellent release agent preventing concrete clinging to the moulds, and giving a high quality surface finish. Terza 7126 also provides protection for moulds and moulding machines between shifts.

Terza 7126 at any strength of dilution does not cause stains or discolouration, is not absorbed by the concrete, and does not interfere with the drying out process. It does not contain wool fat or potentially harmful gas oil.

Applications

Recommended for most release applications, after the appropriate dilution. Dilution rates vary enormously according to application, mould materials and general conditions so it is not possible to give absolute fixed rates.

As a guide however, dilutions of 2:1 produce a heavy duty shuttering (wood and steel) release agent, and at 3:1 produce a TERZA M-107 type product, particularly suitable for the continuous production of roof tiles. Greater dilutions may be possible for certain operations, and this can lead to significant cost savings. The concentrate also allows dilutions with various solvents of differing evaporation rates, and this allows drying times to be tailored to individual operations.

Physical Characteristics

Appearance	Light lemon liquid
Relative Density @ 15.6°C	0.836
Kinematic Viscosity @ 40°C (cSt)	2.98
Closed Flash Point (°C)	67
Free Fatty Acid (% Oleic)	17.1

Figure based on average production values

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