

CONSTRUCTION

Solvents in construction adhesives and sealants

Why is the role of solvents essential?

Solvent-based sealants and adhesives (contact adhesives and wet bonding adhesives) have many applications. The main solvents used in adhesives and sealants are low-boiling oxygenated solvents for a quick evaporation or high-boiling aliphatic hydrocarbons. Solvent-based sealers act as decorative and protective concrete topcoats. When spread on a surface, contact adhesives dry thanks to the quick evaporation of the solvent. They strongly bind together materials that are non-porous like laminates to countertops in kitchens or bathrooms or floorings like rubber tiles, laminates or vinyl.

This reliance on solvents enables the creation of durable and reliable bonds in construction and design projects.

CONSUMER & PROFESSIONAL USE

Benefit Green Deal
Renovated, energy efficient buildings



SPOT ON

Methyl ethyl ketone (MEK) (CAS: 78-93-3 - EC: 201-159-0) & acetone (CAS: 67-64-1 - EC: 200-662-2) & ethyl acetate (CAS: 141-78-6 - EC: 205-500-4)

