

SPEC Cleaning Solvent IPA

SOLVENT-BASED CLEANING AGENT

DESCRIPTION

SpEC Cleaning Solvent IPA is a specially selected blend of solvents designed for the cleaning of non-porous substrates. It thoroughly removes dust, dirt and grease from the surface of the substrate.

TYPICAL USES

SpEC Cleaning Solvent IPA is ideal for cleaning glass and metal profiles used in structural glazing applications.

TECHNICAL DATA

Visual Appearance:	Transparent
Water Content:Color	<0.3% (in weight)
Number (Hazen):	<10
Density (20 degrees C):	0.785 - 0.789 g/ml
Iso-Propyl Alcohol	90.54 Mass %
Ethanol	9.39 Mass %
N-Propanol	0.07 Mass %

APPLICATION

“Two-Cloth” Cleaning Method: Clean, soft, absorbent and lint-free cloths must be used. The two-cloth cleaning method consists of a solvent wipe followed by a dry cloth wipe.

1. Thoroughly clean all surfaces with loose debris.
2. Pour or dispense the IPA solvent onto the cloth.
A plastic (solvent resistant) squeeze bottle works best for this purpose. Do not dip the cloth into the container of solvent, as this will contaminate the cleaning agent.
3. Wipe vigorously to remove contaminants. Check the cloth to see if it has picked up contaminants. Rotate the cloth to a clean area and re-wipe until no additional dirt is picked up.
4. Immediately wipe the cleaned area with a separate clean dry cloth. Cleaner IPA must be removed with the dry cloth before the solvent evaporates or the cleaning will be less effective. Some surfaces or weather conditions will allow a small amount of residual Cleaner IPA to remain. If this is the case, the surface must be allowed to dry before installing backer and sealant.

For very heavy contamination, an abrasive cloth (such as steel wool) may also be used in conjunction with Cleaner IPA. If this is the case, please ensure that the abrasive cloth does not cause any damage to the substrate.

PACKAGING

SpEC Cleaning Solvent IPA is supplied in 20 litre pails.

STORAGE & SHELF LIFE

SpEC Cleaning Solvent IPA has a shelf life of 12 months when stored in sealed containers in cool, dry and ventilated conditions.

HEALTH & SAFETY

Skin Contact: Use gloves and protective clothing when using the material. Wash hands and skin thoroughly when spilled with the cleaning solvent.

Eye Contact: Immediately flush with clean water. If eye irritation persists, consult a specialist.

Inhalation: Move the affected person away to fresh air. If discomfort continues, seek medical advice.

Ingestion: Do not induce vomiting. Obtain immediate medical attention.

Spillage: Check the containers periodically for signs of leakage. Eliminate all possible sources of ignition. Mop, wipe or soak up with absorbent material and place in a container with a lid. The spilled product produces an extremely slippery surface.

CAUTION

SpEC Cleaning Solvent IPA is solvent blend and should be handled with care and used in a well ventilated area.

FLASHPOINT

SpEC Cleaning Solvent IPA is highly flammable; Flashpoint <0

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SPECIALITY ENGINEERING CHEMICALS

PO Box 61347, Dubai, United Arab Emirates. Telephone: +971 4 883 6662, Fax: +971 4 883 7696

E-mail: info@spec.ae

www.spec.ae

Distributed by: **EMIRATES SPECIALITIES CO., LLC**

P.O. Box 3880, Dubai, United Arab Emirates.

Al-Quoz Distribution Centre.

Tel: +971 4 3470767, Fax: +971 4 3470765

E-mail: dubai@esco.ae

P.O. Box 46564, Abu Dhabi, United Arab Emirates.

Tel: +971 2 6784800, Fax: +971 2 6778366

Email: abudhabi@esco.ae

P.O. Box 6156, Sharjah, United Arab Emirates

Tel: +971 6 5420220, Fax: +971 6 5421211

Email: sharjah@esco.ae

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