

uvex

uvex rubiflex S

Comfort and safety for demanding painting work

The gloves in the uvex rubiflex S series provide reliable protection during painting work and are characterised by their high level of comfort, making them ideal for long periods of use.



60224

Recommended for comfort



**Excellent
wearer comfort**
thanks to the
high-quality cotton
support



Ergonomic fit



Optimal tactile feel



MADE IN GERMANY

uvex rubiflex S NB35B [35 cm]

EN 388:
Standard for safety
gloves to protect against
mechanical risks



EN ISO 374-1:
Standard for safety
gloves to protect against
chemical risks



EN 407:
Standard for safety
gloves to protect against
heat risks



ISO 18889:
Standard for safety
gloves for users of crop
protection products



Tested for
substances that
impair paint wetting
[LABS conformity]

VDMA 24364
[A1/A2-L/W]

Approved for
handling food



The VDMA standard sheet 24364

The VDMA standard sheet 24364 defines the universal tests for substances that impair paint wetting.

It is used to determine the LABS conformity of products depending on their intended use within paint shops.

What does LABS conformity mean?

This status indicates a product or material which, when tested according to VDMA standard sheet 24364, did not impair paint wetting in relation to the described test classes.

LABS conformity can be determined using defined test methods for specific applications.

Zone classification for assessing LABS relevance

Depending on the defined zone for the product's intended area of application, tests at various levels are required to limit or prevent substances that may impair paint wetting from being introduced in these areas.

Zone I

LABS relevance ,High'

All areas of pre-treatment, paint application and drying as well as surfaces exposed to media (e.g. paint supply, compressed air supply).

Zone II

LABS relevance ,Moderate'

Within the production area using paint, but not included in zone I.

Zone III

LABS relevance ,None'

Within the company, but outside of the painting production area.

Substances that impair paint wetting

The following substances can impair paint wetting, but do not necessarily impair materials.

Silicones

Synthetic and mineral oils

Waxes

Fatty acids

Fats

Surfactants

Non-ferrous metals

Teflon abrasion

Halogenated hydrocarbons

Paint shops must check all substances and components in use with their paint system.

Possible error patterns



Cratering:

Localised paint wetting impairment due to reduced surface tension, appearing in the form of round, concave depressions that can recede to the substrate.



Paint wetting impairment:

Large-scale impairment in film formation, which prevents the complete wetting of the substrate.

Certification

What does the certification say regarding the testing of a glove and its suitability in production?

Product group A

The uvex rubiflex S NB35B is classified in product group A, for use in direct contact with paint, solvents or surfaces to be painted.

Test class A1/A2

Test class A1/A2 indicates that the glove is rinsed (A1) or rubbed (A2) with the solvent butyl acetate on a compliant test substrate.

Test

Solvent (L) or water-based (W) paint is applied to the test substrate and then examined for error patterns.

Since no error patterns occurred during the test, the uvex rubiflex S NB35B conforms with LABS in accordance with VDMA 24364 [A1/A2-L/W]. This means that the safety glove can also be used in critical areas (zone I) within your company.

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