

deffner & Johann

Supplies for RESTORATION | CONSERVATION | ART HANDLING – SINCE 1880

TECHNICAL DATA SHEET

info@deffner-johann.de | +49 (0)9723 9350-0

Die in diesem Produktdatenblatt genannten Spezifikationen dienen nur zur Produktbeschreibung und beziehen sich auf den Zeitpunkt unmittelbar nach der Produktion bzw. Import des Produktes. Sie entsprechen den Angaben des Herstellers. Eine rechtsverbindliche Zusicherung bestimmter Eigenschaften oder der Eignung für einen bestimmten Einsatzzweck kann hieraus nicht abgeleitet werden. Durch unsachgemäßen Transport und / oder unsachgemäße Lagerung können sich Änderungen ergeben. Die Angaben in diesem Produktdatenblatt entbinden den Verarbeiter nicht von eigener Prüfung der Eigenschaften des Produktes und dessen Eignung für die vorgesehene Verwendung.

Lascaux Adhesive Wax 443-95

Lascaux Adhesive Wax 443-95 is a compound of a microcrystalline wax and a synthetic polyterpene resin. The resin serves as an elastomer and tackifying agent, provides excellent adhesive and bond strength, improves moisture resistance and wettability.

Properties

- Melting point 68°C. Softening commences at about 60°C
- Gardner colour No. 4
- Acid No. under 1
- Viscoplastic, excellence adhesion, ageing resistance

Solubility

- Soluble in aliphatic and aromatic solvents such as Benzene, Turpentine Oil, Thinner X, Toluene, etc.
- Insoluble in Alcohol

Uses

This product is used for all conventional canvas linings; for Fibre Glass Fabric linings where the lining must be totally transparent, and for sandwich linings. Its ease of handling and quick hot-tack make it highly advantageous for bonding jobs and temporary as well as permanent mounting work, such as balsa wood backing, which can easily be disconnected with a hot air gun. Another use is that of facing; both when diluted in solvents or as a solid.

Application

For most jobs, it is best to keep the compound in a liquid state, in a double boiler, at a constant temperature of about 60°C. Apply in the usual way with brush, roller or spatula, as thinly and evenly as possible. A hot air gun may also be used. Optimum results are, of course, obtained on a hot table, at a temperature of about 50-60°C. Sealing occurs at 68°C on the hot table, at best under vacuum. Smaller objects may also be sealed with a pressing iron. The relatively sharp melting point permits quick bonding, mounting, backing, etc., with excellent adhesion. Disconnection with a hot air gun is very easy.

Size

Art. Nr. 2055000: Aluminium containers in 750 g