

MATERIAL DATA SHEET

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I. INGREDIENTS

PRODUCT: Super Tolex Discs

PART# : 193-1503, 195-1593

COMMON NAME	%	CHEMICAL NAME	REG.	CAS.#	THRESHOLD LIMIT VALUE (UNITS)	CARCINOGEN
Grain	30	Aluminium oxide	N	1344-28-1	15 mg/m ³ OSHA, 10 mg/m ³ ACGIH	N
Backing	32	Polyurethane Resin	N			N
Binding system	30	Mixture	N			N
Anti-clog. system	3	Stearic acide	N	1592-23-0		N
Valour	5	Nylon pile	N			N

II. PHYSICAL DATA

BOILING POINT: (F) N/A	SOLUBILITY IN WATER: N/A
VAPOR PRESSURE: (mm Hg.) N/A	SPECIFIC GRAVITY: (H ₂ O = 1) N/A
EVAPORATION RATE: (= 1) N/A	VAPOR DENSITY (AIR= 1) N/A
MELTING POINT: N/A	SOLUBILITY IN ALCOHOL: N/A
PERCENT VOLATILE BY VOLUME: (%) N/A	SOLUBILITY IN OTHER SOLVENT: N/A
APPEARANCE & ODOR: Urethane resin flexible film coated with abrasive materials.	

III. FIRE & EXPLOSION HAZARD DATA

FLASH POINT (TEST METHOD): N/A
FLAMMABLE LIMITS: N/A
EXTINGUISHING MEDIA: N/A
SPECIAL FIRE FIGHTING PROCEDURES: Backing & Resin will burn or decompose, use respiratory protection.

IV. HEALTH HAZARD DATA

SYMPTOMS OF EXPOSURE: Coughing, shortness of breath, chronic dust may effect breathing capacity. May cause skin abrasion, eye irritation.
Medical Conditions Aggravated by Exposure:
Primary Routes of Entry:
EMERGENCY FIRST AID: INHALATION: Remove to fresh air, apply artificial respiration as needed. obtain first aid or medical assistance. INGESTION: Obtain first aid or medical assistance if needed. SKIN: Obtain first aid or medical assistance if needed. EYE: Wash with large amounts of water obtain first aid or medical assistance if needed.

V. REACTIVITY DATA

STABILITY: Stable

CONDITIONS TO AVOID: N/A

INCOMPATIBILITY: N/A

MATERIALS TO AVOID: N/A

HAZARDOUS POLYMERIZATION: N/A

HAZARDOUS DECOMPOSITION PRODUCTS: In use dust and decomposing resin system fumes are generated.

VI. ENVIRONMENTAL PROTECTION PROCEDURE

NORMAL STORAGE AND HANDLING: Handle with adequate ventilation

NORMAL USE: Handle with adequate ventilation. Respirator may be required.

SPILL RESPONSE: Normal clean up procedure.

WASTE DISPOSAL METHOD: Standard landfill methods consistent with applicable federal, state & local laws.

VII. SPECIAL PROTECTION INFORMATION

EYE PROTECTION: Recommended

SKIN PROTECTION: Gloves if desired.

RESPIRATORY PROTECTION:

VENTILATION RECOMMENDED: LOCAL: recommended

As needed, approved dust respirator

MECHANICAL: recommended

OTHER PROTECTION: NAIF

OTHER: NAIF

Measure to be taken during repair and maintenance of contaminated equipment that has been contact with this material: SEE Section VI, VII, VIII.

VIII. SPECIAL PRECAUTIONS

HYGENIC PRACTICES IN HANDLING & STORAGE: Handle with adequate ventilation.

PRECAUTIONS FOR REPAIR & MAINTENANCE OF CONTAMINATED EQUIPMENT: N/A

OTHER PRECAUTIONS: N/A

X. PRODUCT APPLICATION

PRODUCT: Super Tolex Discs
PART#: 193-1503, 195-1593

Grit: +/- P2000

Diameter: 125mm and 152mm

Number of holes: 7 holes (125mm) and 0 holes (152mm)

Field of application: Automotive

Product application: Removal of contamination and imperfections in the clear coat

Usage instruction:

- Depending on your sanding system, you use the 125mm or 152mm disc to remove the imperfection
- The surface is now ready to be polished with Kovax coarse rubbing compound (852-1890)

Remark:

For a perfect end result we advise you to use the Buflex system (+/- P2500 and +/- P3000) after using Tolex. Then start with the polishing process. Buflex removes the final sanding scratches, while maintaining the structure of the clear coat. You will have a perfect finish and at the same time your polishing time will be reduced with about 30%.

Regarding the polishing system, first use the coarse rubbing compound in combination with yellow foam pad hard (858-6791) and finish with the ultrafine rubbing compound (852-1870) in combination with black foam pad soft (858-6793).

Tolex 125mm is to be used in combination with interface pad 971-0044 and 125mm machine 910-0104D. However, it is also possible you use our 125mm discs with a 152mm machine. You then have to use conversion pad 972-0003. The 152mm discs are to be used in combination with 971-0028.

The information contained herein is based on data considered accurate.

However, no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof.

Vendor assumes no responsibility for injury to vendee or third persons proximately caused material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Additionally, vendor assumes no responsibility for injury to vendee or third persons proximately caused by abnormal use of the material even if reasonable safety procedures are followed. Furthermore, vendee assumes the risk in his use of the material.