

MATERIAL DATA SHEET

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I. COMPOSITION

PRODUCT: High flex sanding pad
PART# : HFX-Medium; HFX-Fine; HFX-Superfine;
HFX-Ultrafine; HFX-Microfine

Ethylene
Vinyl
Acetate
Copolymer foam coated with nitrile rubber based adhesive and coated with silicon carbide or aluminium oxide abrasive

PHYSICAL APPEARANCE: Grey foam pad coated on one side with abrasive

II. PHYSICAL DATA

BOILING POINT: (F) N/A	SPECIFIC GRAVITY: (H₂O = 1) N/A
VAPOR PRESSURE: (mm Hg.) N/A	PERCENT VOLATILE BY VOLUME: (%) N/A
VAPOR DENSITY: (Air = 1) N/A	EVAPORATION RATE: (= 1) N/A
SOLUBILITY IN WATER: N/A	MELTING POINT: N/A
SOLUBILITY IN ALCOHOL / OTHER SOLVENT: N/A	

III. FIRE & EXPLOSION HAZARD DATA

FLASH POINT (TEST METHOD): N/A
AUTO IGNITION TEMPERATURE: N/A
LEL: N/A
UEL: N/A
FLAMMABLE LIMITS: N/A
EXTINGUISHING MEDIA: N/A
SPECIAL FIRE FIGHTING PROCEDURES: Urethane foam will burn or decompose, use respiratory protection.

IV. HEALTH HAZARD DATA

PRODUCT: High flex sanding pad
PART# : HFX-Medium; HFX-Fine; HFX-Superfine;
HFX-Ultrafine; HFX-Microfine

SYMPTOMS OF EXPOSURE:

Coughing, shortness of breath, chronic dust may effect breathing capacity.
May cause eye irritation.

Medical Conditions Aggravated by Exposure: N/A

Primary Routes of Entry: Inhalation, Ingestion, Skin, Eye

EMERGENCY FIRST AID:

INHALATION: N/A

INGESTION: Obtain first aid or medical assistance if needed. **SKIN:** N/A

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: Store away from direct sunlight and heat sources.

NORMAL USE: Handle with adequate ventilation

SPILL RESPONSE: Normal clean up procedure.

WASTE DISPOSAL METHOD: Standard landfill methods consistant 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:

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: High flex sanding pad
PART# : HFX-Medium; HFX-Fine; HFX-Superfine;
HFX-Ultrafine; HFX-Microfine

SIZE: 140 mm x 155 mm x 6 mm (tolerance +/- 2 mm)

FIELD OF APPLICATION:Automotive, painting, industry, yacht building

PRODUCT APPLICATION:Can be used for the entire sanding process, from coarse to (very) fine sanding work. Especially fit for sanding profiled and curved surfaces and difficult-to-reach areas.

USAGE INSTRUCTION: For all sanding applications on metal, wood, plastic and paintwork. Can be used wet or dry.

GRIT SPECIFICATIONS:

Pads **medium** approximate P120-P150

Pads **fine** approximate P150-P240

Pads **superfine** approximate P240-P400

Pads **ultrafine** approximate P400-P600

Pads **microfine** approximate P600-P800

REMARK:The sanding grains are attached directly to the foam back, which makes the High Flex a very flexible product. It is highly suitable for sanding all kinds of surfaces and its flexibility prevents unnecessary removal of the paint.

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.