## **DE-COMP COMPOSITES, INC.**

## **HERMITEX**

## **Wiping Cloth**

This silicone free, biodegradable, purified, crimped wiping cloth is manufactured from 100% woven cotton. It has a unique crimped finish and firmly twisted yarns that provides more surface area for collecting and trapping dirt particles. The soft texture and crimped stretch-like construction provides excellent surface conformity and memory. The manufacturer's controlled purification process produces a highly absorbent wiping cloth which is compatible with cleaning solvents and will result in worry-free wiping and polishing.

PROPERTIES COMPARISON		BOEING MAT'L SPEC BMS 15-5D	AEROSPACE MAT'L SPEC AMS 3819
	Physical Test		AWIS 3019
Weight	2.0 oz./sq. Yd.	N/A	1.8-6.0
Absorbency	30 sec max	30 sec max	N/A
Water Retention	1950%	N/A	400% min.
Lint	10 mg/sq. ft. max.	N/A	10.0 max
10'/	Chemical Test	s	4
Halogen Content	<299 ppm	N/A	N/A
pH	6.0-7.5	6.0-7.5	6.0-7.5
IR Analysis	No Silicone	No Silicone	No Silicone
	Extractions		
Water	0.03%	1.2% max.	0.25% max.
Acetone	0.18%	1% max	N/A
Trichloroethylene	0.16%	0.75%	N/A
Methyl Ethyl Keytone	0.15%	N/A	0.25% max.
Dichloromethane	0.13%	N/A	0.25% max
Mil-C-38736	0.05%	N/A	0.25% max
Trichloromethane	0.08%	N/A	0.10% max.

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## **HERMITEX** (cont.) Composition **100% Purified Cotton** 9-10 Width (inches) Use in cleaning smooth or textured, metallic and non-metallic surfaces where residual surface **Application** contamination levels are exceptionally critical. Excellent for applying release agents. Page 2 of 2