# MATERIAL SAFETY DATA SHEET

## **Product: CAD-COLOR® Magic Mask® High Tack**

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#### 1. CHEMICAL PRODUCT AND COMPANY INDICATION

Chemical Name: CAD-COLOR® Magic Mask® High Tack

Company Name: STAHLS' KOREA LLC

Adress: No.254, Bongyamri, Eunhyeonmyeon, Yangjushi, Gyeonggido, Korea (452-862)

Telephone: + 82 - 31 - 859 - 7418 Telefax: + 82 - 31 - 859 - 7417 Emergency telephone number: + 82 - 31 - 859 - 7418

#### 2. COMPOSITION

PET FILM	75 µm
PSA	25 µm
COMPUTER PAPER	118 µm

#### 3. TECHNICAL DATA

INGREDIENTS	UNIT	TYPICAL VALUES	REMARKS
Total Thickness	μm	2018	ASTM D3652
Base Film	μm	75	ASTM D3652
PSA	μm	25	ASTM D3652
90° peel adhesion	gf/in	250±50	FINAT No. 2 (90° Peel)
Ball tack	-	No. 9	KS D 3525
Transfer	-	Pass	STAHLS' Korea method
Hot Peel	-	Pass	STAHLS' Korea method

#### 5. TEST CONDITION

Hot Peel: M/C STAHLS' Hotronix™ XRF-TT, Pressure 33 psi, Temperature & Time 150°C, 10 sec

#### 6. APPLICATION FIELDS

Cotton, Polyester, Spandex, Mixtures of Polyester/Cotton, Acrylic & similar fabrics.

#### 7. FEATURES AND BENEFITS

- Excellent adhesion strength and Transfer ability.
- Free of heavy metals & PVC (plasticizer).
- Hot peel off applications.

### 17. User responsibility/Disclaimer of Liability

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"This Material Safety Data Sheet complements, but does not replace, our Technical Data Sheet. The information is provided by way of a guide to the use of our product and is correct to the best of our knowledge.

We can not guarantee that the risks referred to above are the only risks present. The final choice of the application of a product is this the sole responsibility of the user."