



"Where Heat Transfer Vinyl
meets boundless creativity"

TECHNICAL DATA SHEET

Updated March 2025

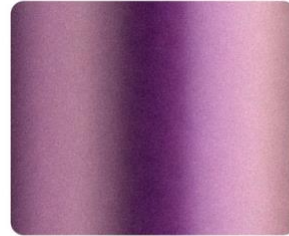
MATTE CHAMELEON HEAT TRANSFER VINYL



ADC01



ADC02



ADC03



ADC04



ADC05



ADC06

PRODUCT COMPOSITION

PET Layer 44.4%
Sticker Layer 8.8%
Metal Angle Color Changing Layer
22.2%
Hot Melt Adhesive Layer 22.2%

APPLICABLE MACHINES

Cutting Plotter, Film Cutting
Machine, Laser Cutting Machine,
Marking Machine, Die-Cutting
Machine

AVAILABLE SIZE

0.5*25m (customizable size)

THICKNESS

Overall Thickness: 0.225mm
PET Thickness: 0.1mm
Sticker Layer: 0.02mm
Adhesive Color Layer Thickness:
0.05mm
Hot Melt Adhesive Thickness:
0.05mm

APPLICATION METHOD

Hot stamping
temperature/time/pressure:
145°C~150°C/12-15S/4-6KG/Mpa

PEELING METHOD

Warm Peel

WASHING FASTNESS

Grade 4.5, National Standard
Grade 3.5

DRYING TEMPERATURE

Below 60° C

APPLICABLE TEXTILES

Pure Cotton, Polyester,
Poly/Fabric Blended

APPLICATION SCOPE

Clothing, Shoes And Hats,
Luggage And Other Item