



"Where heat transfer vinyl
meets boundless creativity"

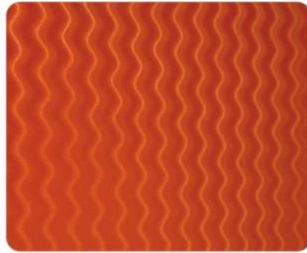
TECHNICAL DATA SHEET

Updated March 2025

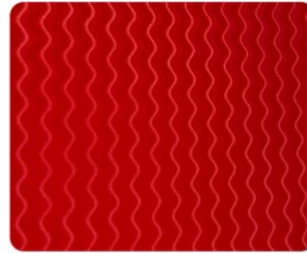
2D WAVE MICRO-RESILIENT LETTERING FILM HTV



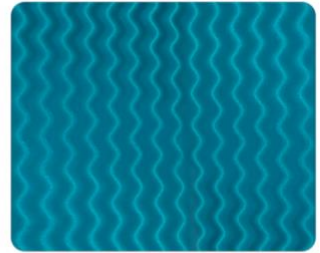
BL01



BL02



BL03



BL04



BL06



BL07

PRODUCT COMPOSITION

PET Layer 33.9%
Sticker Layer 10.2%
Color Layer 39.0%
Hot Melt Adhesive Layer 16.9%

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: 0.295mm
PET Thickness: 0.1mm
Sticker Layer: 0.03mm
Color Layer Thickness: 0.115mm
Hot Melt Adhesive Thickness:
0.05mm

APPLICATION METHOD

Hot stamping
temperature/time/pressure:
135°C~140°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 Items