

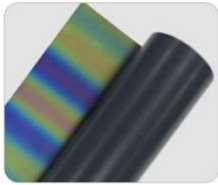


"Where heat transfer vinyl  
meets boundless creativity"

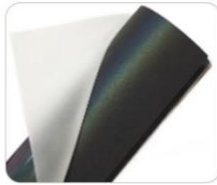
TECHNICAL DATA SHEET

Updated March 2025

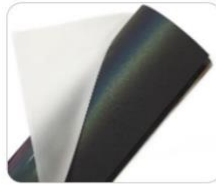
## REFLECTIVE HEAT TRANSFER HTV



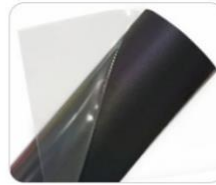
DR11



DR27



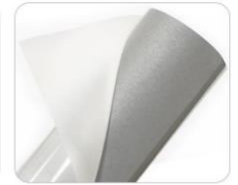
DR28



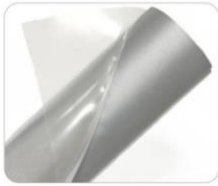
DR28-1



DR29



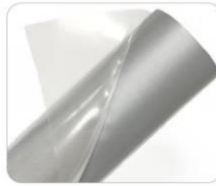
DR30



DR30-1



DR31



DR31-1



DR32



DR33

### PRODUCT COMPOSITION

PET Layer 38.5%  
Sticker Layer 7.7%  
Color Layer 34.6%  
Hot Melt Adhesive Layer 19.2%

### 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: 0.26mm  
PET Thickness: 0.1mm  
Sticker Layer: 0.02mm  
Color Layer Thickness: 0.09mm  
Hot Melt Adhesive Thickness:  
0.05mm

### APPLICATION METHOD

Hot stamping  
temperature/time/pressure:  
135°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 Items