



# Vinyl Thermofoil

## Overview:

Vinyl is a versatile and durable material widely used in various applications, including flooring, wall coverings, and upholstery. Made from polyvinyl chloride (PVC) resin, vinyl is popular in both residential and commercial settings due to its affordability, resilience, and ease of maintenance.

Vinyl is known for its excellent water resistance, making it ideal for areas prone to moisture, such as bathrooms and kitchens. It is available in a wide range of designs, including realistic wood, stone, and tile patterns, as well as solid colors and unique textures, allowing for extensive design flexibility. Vinyl's soft and cushioned surface provides comfort underfoot, while its durability ensures it can withstand heavy foot traffic and wear.

The material is easy to clean and maintain, requiring only regular sweeping and occasional mopping to keep it looking new. Its resistance to stains, scratches, and dents makes vinyl a practical choice for high-traffic areas. Additionally, vinyl is available in various forms, such as sheets, tiles, and planks, catering to different installation preferences and styles.

## Technical Data:

Test Method: With reference to GB/T 22048-2022 method C, analysis was performed by GC-MS.

Test item (s)	CAS No.	Unit (s)	MDL	A1
Dibutyl Phthalate (DBP)	84-74-2	%	0.001	ND
Benzyl Butyl Phthalate (DEHP)	85-68-7	%	0.001	ND
Bis-(2-ethylhexyl) Phthalate (DEHP)	117-81-7	%	0.001	ND
Di-n-Octyl Phthalate (DNOP)	117-84-0	%	0.001	ND
Diisononyl Phthalate (DINP)	28553-12-0 /68515-48-0	%	0.005	ND
Diisodecyl Phthalate (DIDP)	26761-40-0 /68515-49-1	%	0.005	ND