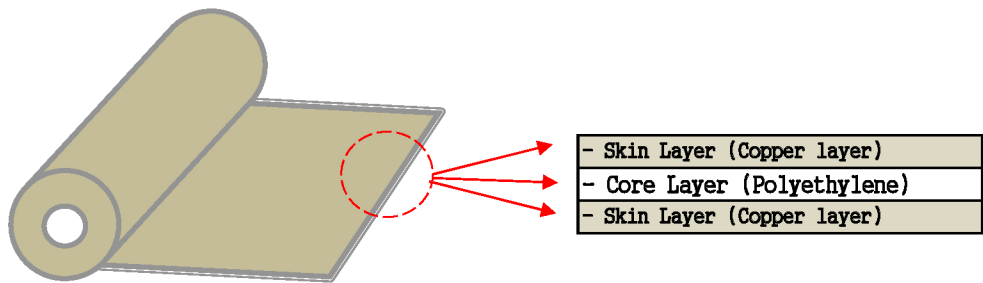


TDS OF ANTI-BACTERIAL(MICROBIAL) FILM



1. TYPE : ANTI-BACTERIAL(MICROBIAL) FILM
2. APPLICATION : DOOR HANDLES, PUSH BUTTONS (ELEVATOR, ATM TOUCH SCREEN...ETC)
3. PRODUCT CHARACTERISTIC :
- PE (POLYETHYLENE) BASED TYPE
 - VIGOROUS EXTERMINATION AGAINST BACTERIA
 - LONG-TERM ANTI-MICROBIAL AGENTS FIGHTING EFFECT
 - SEMI-PERMANENT EFFECT, APPLICABLE ON A WIDE RANGE OF APPLICATIONS

4. SPECIFICATION

DESCRIPTION		UNIT	TYPICAL VALUES	TEST METHOD
AVERAGE	X-BAR	μm	150 mic	PKC-METHOD
THICKNESS	R-BAR		2% +/-	
COLOR			COPPER COLOR	
TENSILE	MD	Kgf/cm ²	320	ASTM
STRENGTH	TD		270	D-882
ELONGATION	MD	%	600	ASTM
AT BREAK	TD		680	D-882

*** TDS : TECHNICAL DATA SHEET

*** The above data is based on ANTI-BACTERIAL(MICROBIAL) FILM.

*** All properties are tested under standard laboratory conditions:
23 ±2℃ : 50 ±5% RH, unless otherwise stated.

*** MD : Machine Direction, TD : Transverse Direction

*** The above data is for reference only.