

Global Label & Ribbon Guide for Kyzen Cleaners



IDENTCO Polyimide Label Materials		Kyzen Cleaning Chemistries*						
		A4520	A4625	A4638	A4639	A4703	A4708	A4241
		Approved Thermal Transfer Ribbons						
2 mil GLOSS (B727 - Gloss White)								
TT416	STANDARD PERFORMANCE - Solvent resistant economical Polyimide	CR,D	CR, D	B, CR, D	CR, D	CR, D	D	
TT403	HIGH PERFORMANCE - Strong solvent resistance, Recommend for Lead Free	CR*, D	CR, D	D, CR	D	CR, D		D
TT433	ULTRA-HIGH PERFORMANCE - Aerospace, Medical, Military Ultra solvent resistance	CR, B, D	CR, B, D	CR, B, D	CR, B, D	CR, B, D		B, CR, D
2 mil MATTE (B728 - Matte White)								
TT417	STANDARD PERFORMANCE - Solvent resistant economical Polyimide	B, CR, D	B, CR, D	B, CR, D		B, CR, D	D	D
TT483	ULTRA-HIGH PERFORMANCE - Aerospace, Medical, Military Excellent solvent resistance	B, CR	B, CR, D	B, CR, D		B, CR	CR, D	CR,D
2 mil AMBER (B724 - Tan / Amber)								
TT411	HIGH PERFORMANCE - Amber color Military Requires special ribbon	AK	AK	AK	AK	AK		
2 mil Green (B476 - Green)								
TT403GR	HIGH PERFORMANCE - Green color signifies PCB complies with no-lead requirements	CR, D	CR, D	CR, D	D	CR, D		
1 mil GLOSS (B416 - Gloss White)								
TT481	STANDARD PERFORMANCE - Economical LOW PROFILE Polyimide	CR,D	B, CR	B, CR	CR	CR		
TT423	HIGH PERFORMANCE - Performance LOW PROFILE Polyimide			CR				
1 mil MATTE (B729 - Matte White)								
TT482	STANDARD PERFORMANCE - Economical LOW PROFILE Polyimide	CR	B, CR	B, CR		CR		
TT425	HIGH PERFORMANCE - Performance LOW PROFILE Polyimide	B, CR	CR	B, CR	CR	CR	CR	CR
ESD Products								
2 mil Gloss/Semi Gloss (B717 - White)								
TT451	HIGH PERFORMANCE - Performance solvent resistance, ESD	B, CR, D	B, D, CR	B, CR, D	B,D, CR	B, CR, D		B,CR, D
TT432	ULTRA-HIGH PERFORMANCE - Excellent solvent resistance, ESD	CR, D	CR, D	B, CR, D	D	D	CR, D	D
1 mil MATTE (B719 - Matte White)								
TT435	HIGH PERFORMANCE - LOW PROFILE ESD	B, CR	B, CR	B, CR		B, CR	CR	
1 mil GLOSS (B718 - Gloss White)								
TT431	HIGH PERFORMANCE - Excellent solvent resistance ESD	CR		B, CR			CR	

Please call your Application Engineer with any questions.

*Tested at both 10% and 15% concentration.

Important Customer Information: This guide is based on testing at Kyzen and Zestron using their inline and batch cleaning processes. The customer must test in their cleaning process due to the variable nature of each individual cleaning process. It is strongly recommended that several label and ribbon combinations are used during trial runs to determine the optimal product for a specific cleaning chemistry. Updated 08/13/18.

Global Label & Ribbon Guide for Zestron Cleaners

IDENTCO Polyimide Label Materials

Zestron Cleaning Chemistries*					
Vigon A201	Atron AC205	Vigon N600	Vigon AC207	Vigon N680	Vigon PE190A
Approved Thermal Transfer Ribbons					

2 mil GLOSS (B727 - Gloss White)							
TT416	STANDARD PERFORMANCE - Solvent resistant economical Polyimide	B, CR, D	B, CR, D	B, CR, D	B, CR, D	B, CR, D	B, CR, D
TT403	HIGH PERFORMANCE - Strong solvent resistance, Recommend for Lead Free	B, CR, D	B, CR, D	B, CR, D	B, CR, D	B, CR, D	B, CR, D
TT433	ULTRA-HIGH PERFORMANCE - Aerospace, Medical, Military Ultra solvent resistance	B, CR, D	B, CR, D	B, CR, D	B, CR, D	B, CR, D	B, CR, D
2 mil MATTE (B728 - Matte White)							
TT417	STANDARD PERFORMANCE - Solvent resistant economical Polyimide	B, CR, D	B, CR, D	B, CR, D	B, CR, D	B, CR, D	B, CR, D
TT483	ULTRA-HIGH PERFORMANCE - Aerospace, Medical, Military Excellent solvent resistance	B, CR	B, CR	B, CR	B, CR	B, CR	B, CR
2 mil AMBER (B724 - Tan / Amber)							
TT411	HIGH PERFORMANCE - Amber color Military Requires special ribbon	AK		AK	AK	AK	AK
2 mil Green (B476 - Green)							
TT403GR	HIGH PERFORMANCE - Green color signifies PCB complies with no-lead requirements	B, CR, D	B, CR, D	B, CR, D	B, CR, D	B, CR, D	B, CR, D
1 mil GLOSS (B416 - Gloss White)							
TT481	STANDARD PERFORMANCE - Economical LOW PROFILE Polyimide	CR	B, CR	B, CR	B, CR	B, CR	B, CR
TT423	HIGH PERFORMANCE - Performance LOW PROFILE Polyimide	B	B, CR	B, CR	B, CR	B, CR	B, CR
1 mil MATTE (B729 - Matte White)							
TT482	STANDARD PERFORMANCE - Economical LOW PROFILE Polyimide	CR	CR	B, CR			
TT425	HIGH PERFORMANCE - Performance LOW PROFILE Polyimide	B, CR	CR	CR	CR		
ESD Products							
2 mil Gloss/Semi Gloss (B717 - White)							
TT451	HIGH PERFORMANCE - Performance solvent resistance, ESD	B, CR, D	B, CR, D	B, CR, D	B, D	B, D	B, D
TT432	ULTRA-HIGH PERFORMANCE - Excellent solvent resistance, ESD	B, CR, D	B, CR, D	B, CR, D	B, CR, D	B, CR, D	B, CR, D
1 mil MATTE							
TT435	HIGH PERFORMANCE - LOW PROFILE ESD	B, CR	CR	B, CR	B, CR	B, CR	B, CR
1 mil GLOSS							
TT431	HIGH PERFORMANCE - Excellent solvent resistance ESD		B	CR	B, CR	B, CR	CR

- Vigon A250: TT416, TT481, TT456 with B or CR ribbons
- Hydron WS400: TT481, TT451 with B or CR ribbons
- Vigon WS400: TT411 with AK ribbon, TT451 with D ribbon

Please call your Application Engineer with any questions.

*Tested at 15% concentration.

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