

# IUSA Label & Ribbon Guide for Kyzen Cleaners



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

**Please call your Application Engineer with any questions.**

# IUSA Label & Ribbon Guide for Zestron Cleaners

## 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                                 | GOOD - Solvent resistant economical Polyimide                         | B, CR, D | B, CR, D | B, CR, D | B, CR, D | B, CR, D | B, CR, D |
| TT403                                 | BETTER - 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                                 | BEST - 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                                 | GOOD - Solvent resistant economical Polyimide                         | B, CR, D | B, CR, D | B, CR, D | B, CR, D | B, CR, D | B, CR, D |
| TT483                                 | BEST - 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                                 | BETTER - Amber color Military Requires special ribbon                 | AK       |          | AK       | AK       | AK       | AK       |
| 2 mil Green (B476 - Green)            |   |          |          |          |          |          |          |
| TT403GR                               | BETTER - 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                                 | GOOD - Economical LOW PROFILE Polyimide                               | CR, D    | B, CR, D | B, CR, D | B, CR, D | B, CR    | B, CR    |
| TT423                                 | BETTER - Performance LOW PROFILE Polyimide                            | B        | B, CR, D | B, CR, D | B, CR, D | B, CR    | B, CR    |
| 1 mil MATTE (B729 - Matte White)      |   |          |          |          |          |          |          |
| TT482                                 | GOOD - Economical LOW PROFILE Polyimide                               | CR       | CR       | B, CR, D | D        |          |          |
| TT425                                 | BETTER - Performance LOW PROFILE Polyimide                            | B, CR    | CR       | CR       | CR       |          |          |
| ESD Products                          |   |          |          |          |          |          |          |
| 2 mil Gloss/Semi Gloss (B717 - White) |   |          |          |          |          |          |          |
| TT451                                 | BETTER - Performance solvent resistance, ESD                          | B, CR, D | B, CR, D | B, CR, D | B, D     | B, D     | B, D     |
| TT432                                 | BEST - 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                                 | BETTER - LOW PROFILE ESD  | B, CR    | CR       | B, CR    | B, CR    | B, CR    | B, CR    |
| 1 mil GLOSS                           |   |          |          |          |          |          |          |
| TT431                                 | BETTER - Excellent solvent resistance ESD                             |          | B, D     | CR, D    | B, CR, D | B, CR    | CR       |

-Vigon A250: TT416, TT481, TT456 with B, CR or D ribbons

-Hydron WS400: TT481, TT451 with B, CR, or D ribbons

-Vigon WS400: TT411 with AK ribbon, TT451 with D ribbon

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