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**Dura-Tech Line- “DT200MP”  
Type A-Heavy Duty**

- Polyester - .003” - .010” Clear, Matte Clear, Textured, and Hard coated
- Polycarbonate - .005” - .030” Clear, Matte Clear, Textured, and Hard coated
- Adhesives - .002” 3M 467 MP, 7962, 9172, 9667MP,  
- .005” 3M 468 MP, 7965, 9185, 9668MP,
- Options 1- With or without UV Texture  
2- Hot Stamp Serializing  
(Under UV Texture)

**The above constructions are approved for INDOOR and OUTDOOR use on the following surfaces:**

<b>Surface</b>	<b>Maximum Temperature</b>		<b>Minimum Temperature</b>		<b>Additional Exposures</b>
	<b>°C</b>	<b>(°F)</b>	<b>°C</b>	<b>(°F)</b>	
Metal	100	(212)	-40	(-40)	---
Plastic Group 1	100	(212)	-40	(-40)	---
Plastic Groups 2, 3, 5, 6, 7 & 8	80	(176)	-40	(-40)	---

See page 19 for surface groupings

**Dura-Tech Line- “PC200MP and PY200MP”  
Type A**

- Polyester - .003” - .010” Clear, Matte Clear, Textured, and Hard coated
- Polycarbonate - .005” - .020” Clear, Matte Clear, Textured, and Hard coated
- Adhesives - .002” 3M 467 MP, 7962, 9667MP  
- .005” 3M 468 MP, 7965, 9668MP
- Type of printing - Screen, Digital, Hot Stamp
- Ink Systems - Techmark, PD, C-32, Mimaki F-200
- Options 1- With or without UV Texture  
2- Hot Stamp Serializing  
(Under UV Texture)

**The above constructions are approved for INDOOR and OUTDOOR use on the following surfaces:**

<b>Surface</b>	<b>Maximum Temperature</b>		<b>Minimum Temperature</b>		<b>Additional Exposures</b>
	<b>°C</b>	<b>(°F)</b>	<b>°C</b>	<b>(°F)</b>	
Metal	100	(212)	-40	(-40)	---
Plastic Groups 2, 3, 5, 6 & 7	80	(176)	-40	(-40)	---

See page 19 for surface groupings

**Dura-Tech Line -“PC300LSE & PY300LSE”  
Type A**

- Polyester - .003” - .007” Clear, Matte Clear, Textured, and Hard coated
- Polycarbonate - .005” - .030” Clear, Matte Clear, Textured and Hard coated
- Adhesives - .002” 3M 9471LE, 9671LE, 8132LE  
- .0035” 3M 9453LE, 9653LE, 8153LE  
- .005” 3M 9472LE, 9672LE
- Type of printing - Screen, Digital, Hot Stamp
- Ink Systems - Techmark, PD, C-32, Mimaki F-200
- Options 1- With or without UV Texture  
  
2- Hot Stamp Serializing  
(Under UV Texture)

**The above constructions are approved for INDOOR and OUTDOOR use on the following surfaces:**

<b>Surface</b>	<b>Maximum Temperature</b>		<b>Minimum Temperature</b>		<b>Additional Exposures</b>
	<b>°C</b>	<b>(°F)</b>	<b>°C</b>	<b>(°F)</b>	
Metal	125	(257)	-40	(-40)	---
Plastic Groups 2, 3, 4, 5, 6, 7 & 8	80	(176)	-40	(-40)	---

See page 19 for surface groupings

**Dura-Tech Line- “DT220”  
Type A-Heavy Duty**

- Polyester - .003” - .010” Clear, Matte Clear, Textured, and Hard coated
- Polycarbonate - .005” - .030” Clear, Matte Clear, Textured, and Hard coated
- Adhesives - .002” 3M9502, 9502HL, 9552  
- .005” 3M9505, 9505HL, 9555
- Options 1- With or without UV Texture  
2- Hot Stamp Serializing (Under UV Texture)

**The above constructions are approved for INDOOR and OUTDOOR use on the following surfaces:**

<b>Surface</b>	<b>Maximum Temperature</b>		<b>Minimum Temperature</b>		<b>Additional Exposures</b>
	<b>°C</b>	<b>(°F)</b>	<b>°C</b>	<b>(°F)</b>	
Metal	100	(212)	-40	(-40)	---
Plastic Group 1	100	(212)	-40	(-40)	---
Plastic Groups 2, 3, 5, 6, 7 & 8	80	(176)	-40	(-40)	---

See page 19 for surface group

**Dura-Tech Line -“DT300LSE”**

**Type A-Heavy Duty**

Polyester - .003” - .010” Clear, Matte Clear, Textured, and Hard coated

Polycarbonate - .005” - .030” Clear, Matte Clear, Textured and Hard coated

Adhesives - .002” 3M 9471LE, 9671, 8132  
 - .0035” 3M 9453LE, 9653, 8153  
 - .005” 3M 9472LE, 9672

Options 1- With or without UV Texture  
 2- Hot Stamp Serializing (Under UV Texture)

The above constructions are approved for **INDOOR** and **OUTDOOR** use on the following surfaces:

<b>Surface</b>	<b>Maximum Temperature</b>		<b>Minimum Temperature</b>		<b>Additional Exposures</b>
	<b>°C</b>	<b>(°F)</b>	<b>°C</b>	<b>(°F)</b>	
Metal	100	(212)	-40	(-40)	---
Plastic Group 1	100	(212)	-40	(-40)	---
Plastic Groups 2, 3, 4, 5, 6, 7 & 8	80	(176)	-40	(-40)	---

See page 19 for surface groupings

## Pressure Sensitive “300LE”

### Type A – Additional Special Applications – Stoddard Solvent, SAE20W20 Non-Detergent Oil

- Polycarbonate     -.005” - .030” Clear 8010,  
                          -.005” - .030” Velvet 8B35 & 8B35F,  
                          -.010” - .020” Suede 8B36,  
                          -.007” - .030” Marnot XL In Clear,  
                              90, 75, 55, 35 or 20 Gloss Units
- Adhesives         - .002” 3M 9471LE, 9671LE, 8132LE  
                          - .0035” 3M 9453LE, 9653LE, 8153LE  
                          - .005” 3M 9472LE, 9672LE
- Inks                 - PD and C32 Series
- Options            1- With or without UV Texture, 09CL and PSPC  
                              on Clear and Marnot Only
- 2- Hot Stamp Serializing Under UV Texture on Clear Only  
                              TW Foils P/N LA-191-365 Black

The above constructions are approved for **INDOOR** use on the following surfaces:

Surface	Maximum Temperature		Minimum Temperature		Additional Exposures
	°C	(°F)	°C	(°F)	
Metal	100	(212)	-40	(-40)	See Above
Plastic Group 1	100	(212)	-40	(-40)	See Above
Plastic Groups 2, 3, 4, 5, 6, 7 & 8	80	(176)	-40	(-40)	See Above
Special Surfaces: Acrylic Paint, Epoxy Paint, Polyester Paint on Steel	100	(212)	-40	(-40)	See Above

See page 19 for surface groupings

**Dura-Tech Line- Pressure Sensitive “230V”  
Type A-Heavy Duty**

- Polyester - .001” - .002” Clear
- Adhesive - .001” Permanent Pressure Sensitive
- Options
  - 1-.001” or .002” Clear or .001” Matte Clear Polyester lamination
  - 2- .001” or .002” Clear top coated lamination with computer imprintable Strip (DT Mix 206)
  - 3- .001” Computer imprintable Polyester lamination
  - 4- Serializing under lamination

**Note: Lamination is mandatory with this construction**

**The above constructions are approved for INDOOR use on the following surfaces:**

<b>Surface</b>	<b>Maximum Temperature</b>		<b>Minimum Temperature</b>		<b>Additional Exposures</b>
	<b>°C</b>	<b>(°F)</b>	<b>°C</b>	<b>(°F)</b>	
Metal	100	(212)	-40	(-40)	---
Plastic group 1	100	(212)	-40	(-40)	---
Plastic Groups 2, 3, 5, 6, 7 & 8	80	(176)	-40	(-40)	---

See page 19 for surface groupings



**Dura-Tech Line- Pressure Sensitive “230V”  
Type A-Normal Use**

Polyester - .002” Clear

Adhesive - .001” Permanent Pressure Sensitive

Options NONE

**The above constructions are approved for INDOOR use on the following surfaces:**

<b>Surface</b>	<b>Maximum Temperature</b>		<b>Minimum Temperature</b>		<b>Additional Exposures</b>
	<b>°C</b>	<b>(°F)</b>	<b>°C</b>	<b>(°F)</b>	
Metal	100	(212)	-40	(-40)	---
Plastic group 1	100	(212)	-40	(-40)	---
Plastic Groups 2,3,5,6,7 & 8	80	(176)	-40	(-40)	---

See page 19 for surface groupings

**Dura-Tech Line-Pressure Sensitive “230V”  
Type A Heavy Duty**

- Polyester - .001” - .002” Bright Silver, .001 Matte Silver, .002” Brushed Silver
- Adhesive - .001” Permanent Pressure Sensitive
- Options
  - 1- .001” or .002” Clear or .001” Matte Clear Polyester lamination
  - 2- .001” or .002” Clear top coated lamination with computer Imprintable Strip
  - 3- .001” computer imprintable Polyester lamination
  - 4- Serializing under lamination

**Note: Lamination is mandatory with this construction.**

**The above constructions are approved for INDOOR and OUTDOOR use on the following surfaces:**

<b>Surface</b>	<b>Maximum Temperature</b>		<b>Minimum Temperature</b>		<b>Additional Exposures</b>
	<b>°C</b>	<b>(°F)</b>	<b>°C</b>	<b>(°F)</b>	
Metal	100	(212)	-40	(-40)	---
Plastic Group 1	100	(212)	-40	(-40)	---
Plastic Groups 2, 3, 5, 6, 7 & 8	80	(176)	-40	(-40)	---

See page 19 for surface groupings

**Dura-Tech Line-Pressure Sensitive “230V”  
Type A-Normal Use**

- Polyester - .002” Bright Silver, .002” Brushed Silver,  
.002” Matte Silver
- Adhesive - .001” Permanent Pressure Sensitive
- Options NONE

**The above constructions are approved for INDOOR and OUTDOOR use on the following surfaces:**

<b>Surface</b>	<b>Maximum Temperature</b>		<b>Minimum Temperature</b>		<b>Additional Exposures</b>
	<b>°C</b>	<b>(°F)</b>	<b>°C</b>	<b>(°F)</b>	
Metal	100	(212)	-40	(-40)	---
Plastic Group 1	100	(212)	-40	(-40)	---
Plastic Groups 2, 3, 5, 6, 7 & 8	80	(176)	-40	(-40)	---

See page 19 for surface groupings

**Dura-Tech Line- Pressure Sensitive “230”  
Type A-Heavy Duty**

- Vinyl - .004” Flexible White
- Adhesive - .001” Permanent Pressure Sensitive
- Options
  - 1- With or without .001” or .002” Clear or .001” Matte Clear Polyester lamination
  - 2- With or without hot stamp serializing
  - 3- .001” or .002” top coated lamination with computer printable strip

**The above constructions are approved for INDOOR and OUTDOOR use on the following surfaces:**

<b>Surface</b>	<b>Maximum Temperature</b>		<b>Minimum Temperature</b>		<b>Additional Exposures</b>
	<b>°C</b>	<b>(°F)</b>	<b>°C</b>	<b>(°F)</b>	
Metal	100	(212)	-40	(-40)	---
Plastic group 1	100	(212)	-40	(-40)	---
Plastic Groups 2,3,5,6,7 & 8	80	(176)	-40	(-40)	---

See page 19 for surface groupings

**Dura-Tech Line-Pressure Sensitive “350”  
Type A-Normal Use**

- Polyester - .0023” White 3M7874
- Adhesive - .0018” 350 Series Permanent Pressure Sensitive
- Lamination - None
- Ink - Flexographic, DMPK 10-2 **Black or** DMRB 14-1 **Blue only**  
Other colors do not pass UV fade resistance test
- Options - Subsequent thermal transfer printing – Zebra Ribbon 5095 (black) on Zebra Printers.

**The above construction is approved for INDOOR use on the following surfaces:**

<b>Surface</b>	<b>Maximum Temperature</b>		<b>Minimum Temperature</b>		<b>Additional Exposures</b>
	<b>°C</b>	<b>(°F)</b>	<b>°C</b>	<b>(°F)</b>	
Metal	150	(302)	-40	(-40)	---
Plastic Group 1	100	(212)	-40	(-40)	---
Plastic Groups 2, 3, 4, 5, 6, 7 & 8	80	(176)	-40	(-40)	---

See page 19 for surface groupings

**Dura-Tech Line-Pressure Sensitive “350”  
Type A-Normal Use**

- Polyester - .0023” White 3M7874
- Adhesive - .0018” 350 Series Permanent Pressure Sensitive
- Lamination - Adfilm 609 .001 Gloss Clear Polyester
- Ink - Flexographic, DM Series by Interactive Inks and Coatings
- Options - None

**The above construction is approved for INDOOR use on the following surfaces:**

<b>Surface</b>	<b>Maximum Temperature</b>		<b>Minimum Temperature</b>		<b>Additional Exposures</b>
	<b>°C</b>	<b>(°F)</b>	<b>°C</b>	<b>(°F)</b>	
Metal	150	(302)	-40	(-40)	---
Plastic Group 1	100	(212)	-40	(-40)	---
Plastic Groups 2, 3, 4, 5, 6, 7 & 8	80	(176)	-40	(-40)	---

See page 19 for surface groupings

**Dura-Tech Line-Pressure Sensitive “350”  
Type A-Normal Use**

- Polyester - .0023” White 3M7874
- Adhesive - .0018” 350 Series Permanent Pressure Sensitive
- Lamination - 3M7744 .0013” Matte Clear Polyester
- Ink - Flexographic, DM Series by Interactive Inks and Coatings
- Options - Subsequent thermal transfer printing – Zebra Ribbon 5095 (black) on Zebra Printers.

**The above construction is approved for INDOOR use on the following surfaces:**

<b>Surface</b>	<b>Maximum Temperature</b>		<b>Minimum Temperature</b>		<b>Additional Exposures</b>
	<b>°C</b>	<b>(°F)</b>	<b>°C</b>	<b>(°F)</b>	
Metal	150	(302)	-40	(-40)	---
Plastic Group 1	100	(212)	-40	(-40)	---
Plastic Groups 2, 3, 4, 5, 6, 7 & 8	80	(176)	-40	(-40)	---

See page 19 for surface groupings

**Dura-Tech Line-Pressure Sensitive “350”  
Type A-Normal Use**

- Polyester - .0023” White 3M7874
- Adhesive - .0018” 350 Series Permanent Pressure Sensitive
- Lamination - None
- Ink - Flexographic UV Cured, UZS Series by Flint Group
- Options - Subsequent thermal transfer printing with DiaNippon R-510 (Black) with IBM Infoprint 6700 Printer or DiaNippon R-510 (White) on a black background with Zebra 140Xill or 170Xill printers.

**The above construction is approved for INDOOR use on the following surfaces:**

<b>Surface</b>	<b>Maximum Temperature</b>		<b>Minimum Temperature</b>		<b>Additional Exposures</b>
	<b>°C</b>	<b>(°F)</b>	<b>°C</b>	<b>(°F)</b>	
Metal	150	(302)	-40	(-40)	---
Plastic Group 1	100	(212)	-40	(-40)	---
Plastic Groups 2, 3, 4, 5, 6, 7 & 8	80	(176)	-40	(-40)	---
Special Surface: Epoxy/Polyester Powder Coat Paint	60	(140)	-40	(-40)	---

See page 19 for surface groupings



**Dura-Tech Line-Pressure Sensitive “350”  
Type A-Normal Use**

- Polyester - .0023” White 3M7874
- Adhesive - .0018” 350 Series Permanent Pressure Sensitive
- Lamination - Adfilm 609 .001 Gloss Clear Polyester
- Ink - Flexographic UV Cured, UZS Series by Flint Group
- Options - None

**The above construction is approved for INDOOR use on the following surfaces:**

<b>Surface</b>	<b>Maximum Temperature</b>		<b>Minimum Temperature</b>		<b>Additional Exposures</b>
	<b>°C</b>	<b>(°F)</b>	<b>°C</b>	<b>(°F)</b>	
Metal	150	(302)	-40	(-40)	---
Plastic Group 1	100	(212)	-40	(-40)	---
Plastic Groups 2, 3, 4, 5, 6, 7 & 8	80	(176)	-40	(-40)	---
Special Surface: Epoxy/Polyester Powder Coat Paint	60	(140)	-40	(-40)	---

See page 19 for surface groupings

**Dura-Tech Line-Pressure Sensitive “350”  
Type A-Normal Use**

- Polyester - .0023” White 3M7874
- Adhesive - .0018” 350 Series Permanent Pressure Sensitive
- Lamination - 3M7744 .0013” Matte Clear Polyester
- Ink - Flexographic UV Cured, UZS Series by Flint Group
- Options - Subsequent thermal transfer printing with DiaNippon R-510 (Black) with IBM Infoprint 6700 Printer or DiaNippon R-510 (White) on a black background with Zebra 140Xill or 170Xill printers.

**The above construction is approved for INDOOR use on the following surfaces:**

<b>Surface</b>	<b>Maximum Temperature</b>		<b>Minimum Temperature</b>		<b>Additional Exposures</b>
	<b>°C</b>	<b>(°F)</b>	<b>°C</b>	<b>(°F)</b>	
Metal	150	(302)	-40	(-40)	---
Plastic Group 1	100	(212)	-40	(-40)	---
Plastic Groups 2, 3, 4, 5, 6, 7 & 8	80	(176)	-40	(-40)	---
Special Surface: Epoxy/Polyester Powder Coat Paint	60	(140)	-40	(-40)	---

See page 19 for surface groupings

## **SURFACE GROUPINGS**

<u><b>GROUP</b></u>	<u><b>TEST MATERIAL</b></u>	<u><b>SURFACES</b></u>
	Aluminum	Bare, plated or enameled steel, anodized or enameled aluminum or stainless steel.
1.	Phenolic	Phenolic, melamines, urea formaldehyde
2.	Polyphenylene oxide	Polyphenylene oxide, polyphenylene sulphide
3.	Polycarbonate	Polycarbonate, acetates, acrylics
4.	Polypropylene	Polypropylene, polyethylene, polybutylene
5.	Nylon	Polyamide, polyimide
6.	Acrylonitrile-butadiene-styrene ABS	ABS, styrene, styrene acrylonitrile
7.	Polyvinyl chloride (rigid)	Polyvinyl chloride (rigid), plasticized polyvinyl chloride
8.	Glass-filled polyester	Glass-filled polyester, glass-filled epoxy, PET, PBTP