

**TECHNICAL DATA SHEET**

<b><u>CODE</u></b>	<i>S 15 – Series</i>
<b>TYPE</b>	<i>Phenolic Silk Screen Ink</i>
<b>USES</b>	<i>For paper Surface</i>
<b>THINNER &amp; WASHING</b>	<i>S 47 – 910</i>
<b><u>DILUTION</u></b>	<i>15 – 20% according the number of screen</i>
<b>VARNISH</b>	<i>S 15 Transperent is added to adjust colour strength</i>
<b><u>SHELF LIFE</u></b>	<i>12 months at 25 – 30 °C</i>

**TECHNICAL DATA SHEET**

<b><u>CODE</u></b>	<i>S37 – SERIES</i>
<b>TYPE</b>	<i>ACRYLIC SILK SCREEN INK</i>
<b>USES</b>	<i>FOR ACRYLIC, POLYSTRENE &amp; PARALOID SURFACES</i>
<b>THINNER &amp; WASHING</b>	<i>S 37 920</i>
<b><u>DILUTION</u></b>	<i>15 – 20% ACCORDING THE NUMBER OF SCREEN</i>
<b>CLEANER FOR PLASTICS</b>	<i>S 37 900</i>
<b>VARNISH</b>	<i>S37 MET.MED. IS ADDED TO ADJUST COLOUR STRENGTH</i>
<b><u>SHELF LIFE</u></b>	<i>12 MONTHS AT 25 – 30 °C</i>

**TECHNICAL DATA SHEET**

<b><u>CODE</u></b>	<i>S 46 – SERIES Matt lemon yellow S/c Ink</i>
<b><u>TYPE</u></b>	<i>P.V.C SILK SCREEN INK</i>
<b><u>USES</u></b>	<i>FOR REGIDE &amp; FLEXIBLE POLYVINYL CHLORIDE ( P.V.C)</i>
<b><u>THINNER &amp; WASHING</u></b>	<i>S 47 910</i>
<b><u>DRYING</u></b>	<i>AIR DRY ABOUT 3 MINS</i>
<b><u>VARNISH</u></b>	<i>S 46 MET.MED. Is added to Reduse colour strength</i>
<b><u>SHELF LIFE</u></b>	<i>12 MONTHS AT 25 – 30 °C</i>

**TECHNICAL DATA SHEET**

<b><u>CODE</u></b>	<i>S47 – SERIES</i>
<b>USES</b>	<i>For Regide &amp; Flexible Polyvinyl Chloride ( P.V.C)</i>
<b>REDUCER</b>	<i>S 47 – 910 ( Is Adding With rotio from 15-20 according the number of screen mesh )</i>
<b>WASHING</b>	<i>S 47 – 910</i>
<b><u>DRYING</u></b>	<i>Air Dry about 3-5 mins.</i>
<b>VARNISH</b>	<i>S 47 Metallic Medium Is Added to Reduce the Colour Strength</i>
<b><u>PROPERTIES</u></b>	<ul style="list-style-type: none"><li>❑ <i>Good resistance for high frequency</i></li><li>❑ <i>Good resistance for light fastness</i></li><li>❑ <i>Good rub resistance &amp; flexible</i></li><li>❑ <i>High gloss</i></li></ul>
<b><u>STORAGE</u></b>	<ul style="list-style-type: none"><li>❑ <i>12 Months at 25 – 30 °C</i></li><li>❑ <i>Don't expose to direct sun light .</i></li><li>❑ <i>store in renew air</i></li><li>❑ <i>stirre well before use</i></li></ul>

**TECHNICAL DATA SHEET**

<i>CODE</i>	<i>S 47 – 910</i>
<b><i>TYPE</i></b>	<i>REDUCER &amp; WASHING FOR SILK SCREEN INK</i>
<i>SP. GR.</i>	<i>( 0.896) ± 0.01 AT 25 °C</i>
<b><i>B. RANGE</i></b>	<i>160 °C - 205°C</i>
<i>STORAGE</i>	<i>STORE AT 25 – 30 °C</i>
<i>SHELF LIFE</i>	<i>24 MONTHS AT 30 °C .</i>

**TECHNICAL DATA SHEET**

<i>CODE</i>	<i>S 67 – 910</i>
<b><i>TYPE</i></b>	<i>TOUCAN CATALYST FOR METALS</i>
<i>SP. GR.</i>	<i>( 1.04) ± 0.05 AT 15 °C</i>
<b><i>B. RANGE</i></b>	<i>140 °C - 180°C</i>
<i>STORAGE</i>	<i>STORE AT 25 – 30 °C</i>
<i>SHELF LIFE</i>	<i>24 MONTHS AT 30 °C .</i>

**TECHNICAL DATA SHEET**

<i>CODE</i>	<i>S 53 &amp; S 54 different colours.</i>
<i>USES</i>	<i>silk screen ink for treated polyethylene bottles.</i>
<i>THINNER &amp; WASHING</i>	<i>S 53 910</i>
<b><u>CATALYST</u></b>	<i>S 53 900</i>
<i>REMARK</i>	<p><i>before the print:</i></p> <ul style="list-style-type: none"> <li><i>* treated the polyethylene surface by flam</i></li> <li><i>* adde 10% s 53 900 (catalyst) to the ink and stirr weel.</i></li> </ul>
<i>STOVING</i>	<i>AT 60 – 70 °C FOR 3 MINS.</i>
<i>VARNISH</i>	<i>S 53 MET. MED. ( is added to reduce colour strength )</i>
<i>PROPERTIES</i>	<ul style="list-style-type: none"> <li><i>* high gloss</i></li> <li><i>* good adhesion</i></li> <li><i>* good chemicals resistance</i></li> <li><i>* good scratch &amp; rub resistance</i></li> <li><i>* good light fastness</i></li> </ul>
<i>STORAGE</i>	<ul style="list-style-type: none"> <li><i>* 24 months AT 25-30 °C without the catalyst.</i></li> <li><i>* 6 hours at 25 °C with the catalyst.</i></li> <li><i>* stor in renew air</i></li> <li><i>* stirre well before use</i></li> </ul>

**TECHNICAL DATA SHEET**

<i>CODE</i>	<i>S 53 – 910</i>
<b><i>TYPE</i></b>	<i>REDUCER &amp; WASHING FOR SILK SCREEN INK</i>
<i>SP. GR.</i>	<i>( 0.896) ± 0.01 AT 25 °C</i>
<b><i>B. RANGE</i></b>	<i>160 °C - 205°C</i>
<i>STORAGE</i>	<i>STORE AT 25 – 30 °C</i>
<i>SHELF LIFE</i>	<i>24 MONTHS AT 30 °C .</i>



**TECHNICAL DATA SHEET**

<b><u>CODE</u></b>	<i>S67 - SERIES</i>
<b><i>TYPE</i></b>	<i>SILK SCREEN INK FOR METAL, GLASS &amp; MELAMINE</i>
<b><i>THINNER &amp; WASHING</i></b>	<i>S 67 - 900</i>
<b><i>CATALYST</i></b>	<i>S 67 – 910</i>
<b><u>REMARKS</u></b>	<i>BEFORE THE PRINT</i> <i>* ADDED 20% S67- 910 TO THE INK&amp; STIRR WELL</i> <i>* PRINT&amp;STOVING AT100-120°C FOR 5-10 MINS.</i>
<b><i>VARNISH</i></b>	<i>S67 MET.MED. IS ADDED TO ADJUST COLOUR STRENGTH</i>
<b><u>SHELF LIFE</u></b>	<ul style="list-style-type: none"><li><input type="checkbox"/> *12 Months at 25 – 30 °C</li><li><input type="checkbox"/> Don't expose to direct sun light .</li><li><input type="checkbox"/> store in renew air</li><li><input type="checkbox"/> stirre well before use</li></ul>

**TECHNICAL DATA SHEET**

<b><u>CODE</u></b>	LS 72
<b>TYPE</b>	SILK SCREEN INK FOR POLY STYRENE
<b>THINNER &amp; WASHING</b>	LS 72 900
<b>VARNISH</b>	LS 72 TRANSPARENT ADD TO REDUCE THE COLOR
<b><u>DRYING</u></b>	65-70 °C FOR 1 MIN.

**TECHNICAL DATA SHEET**

<b><u>CODE</u></b>	<i>LS 73 - SERIES</i>
<b><i>TYPE</i></b>	<i>SILK SCREEN INK FOR ACTETATE &amp; POLY ESTER</i>
<b><i>THINNER &amp; WASHING</i></b>	<i>LS 73 900</i>
<b><i>CATALYST</i></b>	<i>LS 73 – 910 ( ADD 10% BEFOR PRINTING)</i>
<b><u>SHELF LIFE</u></b>	<i>*24 MONTHS AT 20 – 25 °C WITHOUT THE CATALYST</i> <i>*6 HOURS AT 25-30 WITH THE CATALYST</i>

**TECHNICAL DATA SHEET**

<i>CODE</i>	<i>S 37 – 900</i>
<b><i>TYPE</i></b>	<i>REDUCER &amp; WASHING FOR SILK SCREEN INK</i>
<i>SP. GR.</i>	<i>( 0.896) ± 0.01 AT 25 °C</i>
<b><i>B. RANGE</i></b>	<i>160 °C - 205°C</i>
<i>STORAGE</i>	<i>STORE AT 25 – 30 °C</i>
<i>SHELF LIFE</i>	<i>24 MONTHS AT 30 °C .</i>