

## SHORT OIL ALKYD RESIN

FOR INDUSTRIAL AIR DRYING CUM STOVING AND ONLY STOVING ENAMELS, CLEAR AND PIGMENTED NC LACQUERS AND PU SYSTEMS, AND DIPPING ENAMELS. EXCELLENT GLOSS, HARDNESS, FLEXIBILITY AND FAST AIR DRYING AND EXCELLENT NON-YELLOWING PROPERTIES



| PRODUCT CODE | TYPE OF OIL | %OIL<br>(Approx) | COLOUR ON<br>GARDNER | VISCOSITY<br>ON<br>B4 @ 30°C  | A.V. mg<br>KOH/ | % NVM  | DESCRIPTION/ USES                                                                                                                                                                                                    |
|--------------|-------------|------------------|----------------------|-------------------------------|-----------------|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|              |             | %PA<br>(Approx)  |                      |                               | OH Value        |        |                                                                                                                                                                                                                      |
| LC<br>S 775  | COFA        | 32 ± 2           | 2 MAX                | 120 ± 20 SEC<br>50% in Xylene | 15 MAX          | 70 ± 2 | Industrial stoving enamels,clear<br>and pigmented NC lacquers & NC<br>sealer and PU system. Excellent<br>gloss, hardness, flexibility and non-<br>yellowing properties.                                              |
|              |             | 41-43            |                      |                               | 120.0-130.0     |        |                                                                                                                                                                                                                      |
| LC<br>S 776  | COFA        | 32 ± 2           | 2 MAX                | 160 ± 20 SEC<br>50% in Xylene | 15 MAX          | 70 ± 2 | Low hydroxyl value. For industrial<br>stoving enamels, clear and<br>pigmented NC lacquers & NC<br>sealer and PU systems. Excellent<br>gloss, hardness and excellent non-<br>yellowing properties.                    |
|              |             | 41-43            |                      |                               | 95.0-105.0      |        |                                                                                                                                                                                                                      |
| LC<br>S 777  | COFA        | 32 ± 2           | 2 MAX                | 240 + 20 SEC<br>50% in Xylene | 15 MAX          | 60 ± 2 | High viscosity. For industrial<br>stoving enamels, clear and<br>pigmented NC lacquers & NC<br>sealer and PU system. Excellent<br>gloss, hardness, flexibility and non-<br>yellowing properties in baking<br>enamels. |
|              |             | 41-43            |                      |                               | 125.0-135.0     |        |                                                                                                                                                                                                                      |
| LC<br>S 780  | SOFA        | 32 ± 2           | 4 MAX                | 65+ 10 SEC 40%<br>in Xylene   | 15 MAX          | 70 ± 2 | Air drying cum stoving enamels, 2<br>pack PU system for wood finishes,<br>top coat industrial finishes,<br>dipping enamels. Fast drying,<br>good gloss and good hardness.                                            |
|              |             | 41-43            |                      |                               | 85.0-95.0       |        |                                                                                                                                                                                                                      |
| LC<br>S 781  | SOFA        | 32 ± 2           | 4 MAX                | 260 ± 20 SEC<br>50% in Xylene | 15 MAX          | 70 ± 2 | For stoving, air drying, 2 pack PU<br>system acid catalyzed amino resin<br>for wood finishes. Fast drying,<br>good gloss, good hardness.                                                                             |
|              |             | 41-43            |                      |                               | 85.0-95.0       |        |                                                                                                                                                                                                                      |
| LC<br>S 782  | TOFA        | 32 ± 2           | 4 MAX                | 200+ 20 SEC<br>50% in Xylene  | 15 MAX          | 70 ± 2 | For stoving,air drying, and<br>industrial application. Fast air<br>drying, good resistance to<br>yellowing and good gloss and<br>hardness.                                                                           |
|              |             | 41-43            |                      |                               | 85.0-95.0       |        |                                                                                                                                                                                                                      |
| LC<br>S 785  | DCO         | 32 ± 2           | 6 MAX                | 120+ 20 SEC<br>50% in Xylene  | 25 MAX          | 70 ± 2 | Industrial stoving enamels, clear<br>and pigmented baking finishes.<br>Excellent gloss, hardness,<br>flexibility and non- yellowing<br>properties                                                                    |
|              |             | 41-43            |                      |                               | 125.0-135.0     |        |                                                                                                                                                                                                                      |