

| Products             | T <sub>g</sub> [°C] | M <sub>w</sub> | Application   |
|----------------------|---------------------|----------------|---|
| <b>MARCOA™ CH460</b> | ~70                 | 14,000         | MARCOA™ CH460 is a high molecular weight solid polyester resin that provides excellent corrosion resistance for appliance primer in coil coating systems.                                     |
| <b>MARCOA™ CH462</b> | ~60                 | 15,000         | MARCOA™ CH462 is a high molecular weight solid polyester resin with high acid resistance and flexibility to formulate interior can coatings.  |
| <b>MARCOA™ CH470</b> | ~70                 | 17,000         | MARCOA™ CH470 is a high molecular weight solid polyester resin that provides both, hardness and flexibility for can coating systems.  |
| <b>MARCOA™ CH488</b> | ~89                 | 15,000         | MARCOA™ CH488 is a high molecular weight solid polyester resin with high reactivity and excellent acid resistance for interior can coating systems.   |
| <b>MARCOA™ CH489</b> | ~89                 | 15,000         | MARCOA™ CH489 is a high molecular weight solid polyester resin with high reactivity and excellent acid resistance for interior can coating systems.   |
| <b>MARCOA™ CH491</b> | ~102                | 15,000         | MARCOA™ CH491 is a high molecular weight solid polyester resin with a high glass transition temperature and excellent acid resistance for interior can coating systems.                       |
| <b>MARCOA™ CH492</b> | ~104                | 15,000         | MARCOA™ CH492 is a high molecular weight solid polyester resin with a high glass transition temperature and excellent acid resistance for interior can coating systems.                       |
| <b>MARCOA™ CH497</b> | ~92                 | 15,000         | MARCOA™ CH497 is a high molecular weight solid polyester resin with a high glass transition temperature and solubility in a broad range of organic solvents for interior can coating systems. |
| <b>MARCOA™ CH541</b> | ~47                 | 16,000         | MARCOA™ CH541 is a high molecular weight solid polyester resin with excellent processibility and deep drawing for a broad range of coil and can coating systems.                              |
| <b>MARCOA™ CH550</b> | ~52                 | 18,000         | MARCOA™ CH550 is a high molecular weight solid polyester resin with excellent processibility and deep drawing for a broad range of coil and can coating systems.                              |
| <b>MARCOA™ CH554</b> | ~52                 | 15,000         | MARCOA™ CH554 is a high molecular weight solid polyester resin with good reactivity with phenolic resins to formulate interior can coatings.  |
| <b>MARCOA™ CH563</b> | ~65                 | 20,000         | MARCOA™ CH563 is a high molecular weight solid polyester resin with high reactivity for appliance primer in coil coatings and deep drawing can coatings.                                      |

| Products             | T <sub>g</sub> [°C] | Mw    | Application  |
|----------------------|---------------------|-------|--|
| <b>MARCOA™ CL150</b> | ~52                 | 3,000 | MARCOA™ CL150 is a medium to low molecular weight solid polyester resin with excellent pigment dispersibility for appliance primer in coil coatings and can coatings.                          |
| <b>MARCOA™ CL151</b> | ~58                 | 3,000 | MARCOA™ CL151 is a medium to low molecular weight solid polyester resin with high curing density for appliance primer in coil coatings and can coatings.                                       |
| <b>MARCOA™ CL250</b> | ~58                 | 5,000 | MARCOA™ CL250 is a medium to low molecular weight solid polyester resin with excellent hardness and stain resistance in a broad range of coil coatings applications, as well as, can coatings. |
| <b>MARCOA™ CL270</b> | ~78                 | 6,000 | MARCOA™ CL270 is a medium to low molecular weight solid polyester resin to improve flexibility and hardness for solvent-borne can and coil coatings.   |
| <b>MARCOA™ CL271</b> | ~71                 | 4,500 | MARCOA™ CL271 is a medium to low molecular weight solid polyester resin with high curing density and excellent adhesion to aluminum for can coatings applications.                             |
| <b>MARCOA™ CL331</b> | ~38                 | 9,000 | MARCOA™ CL331 is a medium to low molecular weight solid polyester resin with outstanding corrosion resistance for solvent-borne coil coating systems.  |

<sup>1</sup> Typical values, not for specification purposes