

## Hyperlast (Synair) Specifications

	<i>Mix Ratio (by wt.)</i>	<i>Mix Ratio (by vol.)</i>	<i>Gel Time (min.) @ 75°F*</i>	<i>Demold Time (hrs) @ 75°F*</i>	<i>Hardness (Shore A)</i>	<i>Specific Gravity</i>	<i>Elongation, %</i>	<i>Tear, Die C, PLI</i>	<i>Ultimate Tensile, PSI</i>	<i>Volumetric Yield (cu in./lb)</i>	<i>Viscosity</i>	<i>Density, lb per cu.ft</i>	<i>Color</i>
<b>Por-A-Foam</b>	1:1.11	1:1	2	15-20 min.							540	4-5	Straw Yellow
<b>Por-A Mold 2070</b>	96:100	1:1	~15	16	70 ± 2	1.06	900	264	1468	26.2	2,650		Amber
<b>Por-A Mold S111</b>	1.14:1	1:1	20	16	20 ± 2	1.29	500	51	211	21.5	2,000		Off-White
<b>Por-A Mold S333</b>	1.12:1	1:1	20	16	35 ± 2	1.11	450	78	400	24.9	1,500		Blue
<b>Por-A-Mold S333TA</b>	N/A	1:1	30	24	35	N/A	N/A	N/A	N/A	N/A	Thixotropic		Blue
<b>Por-A-Mold S555</b>	1.25:1	1:1	15-20	16	50	1.20	250	88	415	23.0	7,500		Pink
<b>Por-A-Mold S555TA</b>	N/A	1:1	35	24	50	N/A	N/A	N/A	N/A	N/A	Thixotropic		Pink
<b>Por-A-Mold SX50-1</b>	1:1	1:1	20	16	50 ± 2	1.03	450	147	1200	26.9			Beige

\* Dependent upon mass and component temperature.

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