



# RAINBOW

## RAINBOW CAN COATING FOR EXTERIOR

PRODUCT NUMBER	3701
KIND	Base coat
TYPE	The coating based on the highly processing and fungicidal resistant polyester with several pigments or additives.
USES	Used for outside of can, such as food cans, beverage cans, paint cans and miscellaneous cans etc.
CHARACTERISTICS	The use of special multi-polyester resin can achieve the following performance requirements: <ol style="list-style-type: none"><li>1. Both processing and adhesive properties keep within 5T (T-Bend).</li><li>2. Excellent heat resistance, multi-times baking or higher temperature baking without yellowing and losing gloss.</li><li>3. Be able to resist in 80~121°C of high vapor for 30 minutes above without peeling, losing gloss and discoloring. (The specifications and fungicidal conditions must be discussed in advance.)</li><li>4. Excellent leveling and gloss paint film.</li></ol>
COLOR	Desired colors
MASS DENSITY	1.4 ± 0.05 Kg/L
VISCOSITY	150 ± 20 SEC, FORD CUP #4 (25°C)
DRYING TIME	170 ~ 180°C x 10 minutes
THEORETICAL COVERAGE	150 ± 10 mg/d m <sup>2</sup>
NON-VOLATILE CONTENT	65 ± 3 %
THINNER	CB5203
STORAGE SHELF LIFE	Minimum 6 months under normal storage conditions (below 40°C).
APPLICATION METHOD	Roller
NOTE	Please use the specified thinner (CB5203) to adjust viscosity, if need.

EPDM373701XX V1.0

## YUNG CHI PAINT & VARNISH MFG. CO., LTD.

No.26, Yen Hai 3rd Road, Kaohsiung, Taiwan.  
<http://www.rainbowpaint.com.tw>

TEL:886-7-8713181  
FAX:886-7-8715443