

# YUHWA POLYPRO 1088A

物性

|                                           |                |         |           |             |
|-------------------------------------------|----------------|---------|-----------|-------------|
| 产品的类别                                     | 胶带用 通用聚丙烯      |         |           |             |
| 特点                                        | IPP，高冲击度，低滑性   |         |           |             |
| 应用实例                                      | 食品包装，服装包装，一般包装 |         |           |             |
| 项目                                        |                | 代表值     | 单位        | 测试办法        |
| 熔融指数<br>Melt Index                        |                | 10      | g/10min.  | ASTM D1238  |
| 密度<br>Density                             |                | 0.9     | g/cm³     | ASTM D1505  |
| 成型收缩率<br>Mold Shrinkage                   |                | 1.1~2.0 | %         | KPIC Method |
| 含水率<br>Water Absorption                   |                | <0.01   | %         | ASTM D570   |
| 抗张强度(屈服点)<br>Tensile Strength at Yield    |                | 360     | kgf/cm²   | ASTM D638   |
| 拉伸率<br>Elongation at Break                |                | >500    | %         | ASTM D638   |
| 弯曲弹性模量<br>Flexural Modulus                |                | 16,000  | kgf/cm²   | ASTM D790   |
| 硬度<br>Hardness (Rockwell)                 |                | 100     | R Scale   | ASTM D785   |
| 冲击强度<br>Impact Strength (Izod with Notch) |                | 4       | kgf·cm/cm | ASTM D256   |
| 熔点<br>Melting Point                       |                | 163     | ℃         | ASTM D3418  |
| 维卡软化点<br>Softening Point (Vicat)          |                | 152     | ℃         | ASTM D1525  |
| 热变型温度<br>Heat Deflection Temperature      |                | 110     | ℃         | ASTM D648   |

