

## **Recommended List for Stone Paper**

Product	Grade	State	Features	Packing	Dosage
Flame Retardant	GY-FR-OP31 GY-FR-OP40	Powder	<ul> <li>High flame retardant performance</li> <li>Halogen free</li> <li>Low volatility</li> <li>Excellent thermal stability</li> <li>Good processability</li> </ul>	25KG/bag	20%~30% 15%~25%
Magnesium Hydroxide Flame Retardant	GY-MG40	Powder	<ul> <li>Remarkable flame retardant filler</li> <li>Halogen free</li> <li>Effectively reduces the smoke density</li> <li>Strengthens the carbonation of the resin and prevents dripping</li> <li>Can be used with fire retardant to make the product reach the effect of fireproof and smoke suppression</li> </ul>	25KG/bag	5%~15% According to the customer's requirements for smoke suppression. It can be used in combination with fire retardant.
Long Term Barrier, Anti-Yellowing Agent	GOYENCHEMUV-700	Powder	<ul> <li>Prevents yellowing and aging caused by external factors such as weather and light</li> <li>Long-term barrier</li> <li>Good anti-yellowing performance</li> <li>Enhances the weather resistance to various environmental or processing conditions and temperatures</li> <li>Low volatility</li> <li>Good heat stability</li> </ul>	20KG/bag	0.5%~2%

The information presented herein is intended as a general description and applications of our products. It is the responsibility of the user to determine the suitability of the product for its particular purpose or application. GYC Group makes no guarantee or responsibility to the information's accuracy and adequacy nor do we assume any legal liability or warranty. The user shall comply with the applicable regulations and handle the product under a safe condition. We reserve the right to modify, to insert, and/or to withdraw any information herein due to the advances in our research and development.



Product	Grade	State	Features	Packing	Dosage
Antioxidant	GOYENCHEM-AO871	Powder	<ul> <li>Highly effective antioxidant</li> <li>Effectively prevents oxidative degradation of polymers during processing</li> <li>Good compatibility</li> <li>Can be used with other aids</li> </ul>	20KG/bag	0.5%~1%
Impact Modifier/ Toughener	GY-PFM26	Powder	<ul> <li>Improves the chemical and physical properties</li> <li>Provides ease of handling</li> <li>Suited for use in the applications of compounding, blow molding, extrusion, etc.</li> <li>With high transparency</li> <li>With great elasticity</li> <li>Provides great weatherability</li> <li>Provides aging resistance</li> <li>Suitable for use over a wide temperature range</li> </ul>	25KG/bag	5%~15%
Anti-Scratch Additive	GGK-1500	Powder	<ul> <li>Provides excellent impact strength</li> <li>Low surface tension and viscosity reduction</li> <li>Good processing compatibility</li> <li>Suitable for outdoor products</li> </ul>	20KG;25KG/bag	2%~7%
Antibiotic Agent	GY-ANTIBIOTIC-200 GY-ANTIBIOTIC-301	Powder Liquid	<ul> <li>Provides excellent performance in its sterilization and antibiotic properties</li> <li>Provides long-term performance</li> <li>Eco-friendly</li> <li>Non-corrosive and is safe to use</li> <li>Will not cause antibiotic resistance</li> </ul>	20KG/bag 20KG/drum	0.5%~1%
Matting Agent	GY-MT32 GY-MT40	Powder	<ul> <li>Excellent matting effect</li> <li>Decreases the gloss of resin, will not occur the produce glare phenomenon</li> <li>Good processability and good dispersion</li> <li>Offers the product a low-key luxurious texture</li> </ul>	25KG/bag	3%~9%

The information presented herein is intended as a general description and applications of our products. It is the responsibility of the user to determine the suitability of the product for its particular purpose or application. GYC Group makes no guarantee or responsibility to the information's accuracy and adequacy nor do we assume any legal liability or warranty. The user shall comply with the applicable regulations and handle the product under a safe condition. We reserve the right to modify, to insert, and/or to withdraw any information herein due to the advances in our research and development.



Product	Grade	State	Features	Packing	Dosage
Dispersing Agent	OZ-110	Powder (	<ul> <li>Excellent lubricity and anti-sticky performance</li> <li>Great flow promoting agent</li> <li>Enhances the mold releasing ability</li> <li>Improves the dispersion</li> <li>Better static electricity effect and the feasibility of white powder</li> </ul>	20KG/bag	0.7~5PHR
Heat-Resistant Enhancer	GY-HP-10	Powder (	<ul> <li>Enhances the thermal cracking temperature</li> <li>Improves the deterioration of resins or plastics in the process of heating</li> <li>Weather resistance</li> <li>Can be used to recycled materials</li> </ul>	20KG/bag	1%~2%
Antistatic Agent	GYC-AT-300B	Powder Granule	<ul> <li>Good antistatic property</li> <li>Good compoundability with resin and plastic</li> <li>Effectively reduces surface resistance of products</li> <li>Cost effective</li> </ul>	20KG/bag	0.5%~1.5%
Titanium Dioxide	GR-65	Powder	Excellent whiteness GYC Group special chloride process Perfect weatherability High gloss Good dispersion in resin and polymer Excellent tinting strength Good covering power Ease of dispersion Super durability Low VOC Suitable for outdoor or indoor products	25KG/bag	Dosage can be adjusted according to customer's formula.

The information presented herein is intended as a general description and applications of our products. It is the responsibility of the user to determine the suitability of the product for its particular purpose or application. GYC Group makes no guarantee or responsibility to the information's accuracy and adequacy nor do we assume any legal liability or warranty. The user shall comply with the applicable regulations and handle the product under a safe condition. We reserve the right to modify, to insert, and/or to withdraw any information herein due to the advances in our research and development.