PC Glass Filled FR Granules by Kapoor Sales Corporation



Introduction

PC Glass Filled FR Granules by Kapoor Sales Corporation

Kapoor Sales Corporation supplies **PC glass filled FR granules** and high-performance engineering thermoplastic resins for demanding industrial applications. Our portfolio includes **10% GF, 20% GF, and 30% GF polycarbonate grades**, along with flame-retardant and specialty LEXAN grades for applications requiring strength, stiffness, dimensional stability, and fire resistance.



Why Choose PC Glass Filled Granules?

High-Performance Engineering Material

Key Benefits:

- Excellent mechanical strength and stiffness
- Enhanced dimensional stability
- High impact resistance
- Improved heat resistance
- Flame-retardant performance in selected grades
- Excellent durability for demanding applications
- Suitable for precision injection moulding
- Available in 10%, 20%, and 30% glass-filled grades



PC 10%, 20% & 30% GF Grades

Reinforced Polycarbonate Solutions

Kapoor Sales Corporation offers glass-filled PC grades for applications requiring increased rigidity and structural performance.

PC 10% GF

- LEXAN 500R/13201 – 10% GF FR Natural
- LEXAN 500R/739 – 10% GF FR Black
- LEXAN 503R – 10% GF FR

PC 20% GF

- LEXAN 3412R Natural – 20% GF FR Natural
- LEXAN 3412R/701 – 20% GF FR Black

PC 30% GF

- LEXAN 3413R Natural – 30% GF FR Natural
- LEXAN 3413R Black – 30% GF FR Black



Flame Retardant PC Grades

Reliable FR Polycarbonate Materials

Our range includes flame-retardant PC grades suitable for applications where fire performance and material reliability are important.

Available Grades:

- LEXAN 943A/111 – FR Clear
- LEXAN 943/701 – FR Black
- LEXAN 943 Siemens Grey
- LEXAN 943 Dark Grey
- LEXAN 940A/111 – FR Clear for railway applications
- LEXAN 940/701 – FR Black
- LEXAN 945U – FR PC
- LEXAN 945 – FR PC
- LEXAN 945A – FR PC
- LOTTE INFINO EN-1052

Specialty PC Glass Filled Grades

Advanced Resin Options

Kapoor Sales Corporation also offers specialized PC grades for varied processing and application requirements.

Grades Include:

- 3412ECR
- 505RU
- 515RU
- BFL2015
- ML3019
- 3412ECRRW
- 3413HF
- 500R
- 503R
- 505R
- 525RU
- Thin Wall grades



Applications of PC Glass Filled Granules

Designed for Demanding Industries

PC glass filled and FR grades are suitable for a broad range of engineering applications, including:

- Automotive components
- Electrical and electronic housings
- Industrial equipment
- Electrical connectors and components
- Railway applications
- Appliances and consumer products
- Engineering components
- Structural injection moulded parts
- Thin-wall applications
- High-performance technical components





Why Choose Kapoor Sales Corporation?

Your PC Glass Filled Resin Supplier

- Wide range of PC 10% GF, PC 20% GF and PC 30% GF
- Flame-retardant and reinforced PC grades
- Products from established global resin manufacturers
- Multiple colors and performance specifications
- Materials for demanding engineering applications
- Reliable bulk material supply
- Support for diverse injection moulding requirements
- Serving industrial customers across India

Conclusion

Kapoor Sales Corporation provides a comprehensive range of **PC glass filled FR granules and engineering polycarbonate resins** for demanding industrial applications. With **10%, 20%, and 30% glass-filled grades**, flame-retardant materials, and specialty LEXAN grades, we support manufacturers seeking strength, stiffness, dimensional stability, and reliable processing performance.



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