

PRODUCT SELECTOR



RANGE

Our products range



ADDINYL®

Polyamide



Polyester - Styrenic



ADDITEC®

ESD & Semi-conductive

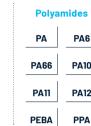


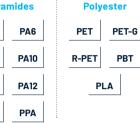
Renewable & Sustainable

Our basic polymers assortment

MATERIAL ABS ASA SAN MABS PS









Polvacrylates PMMA

PVDF	PARA
РОК	PPS

Options for your custom compounds & masterbatches



SPECIFICITIES

SUSTAINABLE

Natural Fibers Bio-based Compostable Biodegradable PCR & PIR



Flame retardant Halogen



Special Effect - Design Diffusing effect Glossy Metallization Galvanization



DENSITY

High gravity

- Metallic fillers
- Heavy mineral fillers

Light weighting

- Natural fibers
- Foaming agent



FIRE RESISTANCE

Flame retardant RoHS

Flame retardant Synergist Yellow card UL94

MECHANICS

- High stiffness / rigidity Glass fibers
- Carbon fibers
- Natural fibers
- Mineral fillers

Impact-resistance

- Elastomers
- Block copolymers
- Plasticizers
- Core shells
- Alloys



ADDITIVES & COMBINED

Permanent antistatic Semi conductive / ESD Antiscratch Antiblock

Antioxydant Anti UV

Antifog Anti-odor

Slip agent Processing Aid

Detectable

Antibacterial Anticorrosive



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MARKET

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AUTOMOTIVE & MOBILITY

- ■Improvement of traditional and technical resins through the addition of colour, additives, fillers and various modifiers. Lightening by adding blowing agents, natural
- Interior & exterior applications.
- Under-bonnet mechanical parts.
- Partnership with the main resin producers. Approval process in place for the main automotive manufacturers as well as their subcontractors



COSMETICS

- «Piano black» deep black colour processed for substitution of paint and varnish.
- Range especially designed to meet the requirements of perceived quality, vacuum metallization and galvanization



PACKAGING

- ■Wide range of standard and tailor-made additive concentrates, single & combined additives to add functionality to the plastic materials
- Color masterbatches and compounds for industrial sector, rigid and flexible packaging market, BOPP.



CONSUMER GOODS

UL94, VDE Approval.

EN 45545 standard

HEALTHCARE

packaging sector.

ADDIPLAST GROUP

High performance global offer

Serving markets including household appliances, building & energy sector, sports and leisure equipment, toys, garden tools and many others.

ELECTRICAL. ELECTRONICS. APPLIANCES & ENERGY

■Innovative technical solutions regarding ROHS and Halogen Free Flame Retardants

■Team of technical experts and fully equipped laboratory for specific tests.

■Range of compounds and additive concentrates for applications in medical

dosage systems and pharmaceutical

Large range of masterbatches and compounds for all standard and technical polymers.



3D-PRINTING

■ Technical & tailor_made compounds for high performance 3D-printing filaments.



3D-Printing











Nucleation

Heat resistance Adhesive Tackifier

ACTIVE MATERIAL

Antimicrobial Biocide Repulsive

APPLICATIONS

Selector

PBT POK PLA PET ABS ASA SAN MABS SMMA PMMA PVDF PPS PARA PE EVA PA PEBA PPA PC PS **DENSITY** Metallic fillers Heavy mineral fillers Foaming agent Natural fibers **ACTIVE MATERIAL** Antibacterial Antimicrobial Biocide Repulsive Anticorrosive **ADDITIVES & COMBINED** Permanent antistatic Semi conductive / ESD Antiscratch Antiblock Antioxydant Anti UV Antifog Anti-odor Slip agent Processing Aid Nucleation X-Ray detectable Magnetically detectable Heat resistance Adhesive Tackifier **MECHANICS** Glass fibers Carbon fibers Mineral fillers Elastomers Block copolymers **Plasticizers** Core shell Alloys **ASPECT** Coloration Diffusing effect Special effect Glossy Metallization Galvanization NIR detectable FIRE RESISTANCE Flame retardant ROHS Flame retardant halogen free Flame retardant synergist

Your need does not appear in this picture?

Flame retardant UL 94 Yellow Card

Addiscience is at your disposal to develop formulations following your specifications



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