

The Suggested Applications for Skysperse® Pigment Predispersed Chips

Range	Skysperse® Nitrocellulose Pigment Chips
Description	Pigments pre-dispersed in both SS and RS grades nitrocellulose
Main Applications	<p>SS grade pigmented chips are alcohol soluble for the usage of flexo and gravure printing inks for paper, aluminium foils, plastic films. RS grade pigmented chips are ester soluble for application in paints, lacquers, leather finishes, cosmetics.</p> <ul style="list-style-type: none"> ● PRINTING INKS Aluminum foils Glassine Paper & corrugated box Cellulose film OPP Polythene or polypropylene ● PAINTS & COATINGS Automotive refinishes Wood lacquer ● COSMETICS Nail polish
Process Colors	<p>Skysperse Yellow AAMX-NC Skysperse Red 4B-NC Skysperse Blue BFFR-NC Skysperse Black B-NC 80-B</p>
Range	Skysperse® Water-based Acrylic Pigment Chips
Description	Pigments pre-dispersed in water soluble styrene acrylic resins
Main Applications	<p>For formulating water based inks & paints with excellent compatibility and gloss. The chips are soluble in a combination of water, alkali(ammonia or another amine).</p> <ul style="list-style-type: none"> ● PRINTING INKS Paper & corrugated Foil Cellophane Pre-treated PE or PP ● PAINTS & COATINGS Industrial Paints
Process Colors	<p>Skysperse Yellow AAMX-AC Skysperse Lithol Rubine 4B-AC Skysperse Blue BGS-AC</p>

	Skysperse Black B-AC
Range	Skysperse® Polyamide Pigment Chips
Description	Pigments pre-dispersed in polyamide resin system
Main Applications	<p>For formulating flexographic and rotogravure printing inks with excellent adhesion to polyolefin and other film substrates.</p> <ul style="list-style-type: none"> ● PRINTING INKS <ul style="list-style-type: none"> Polyolefin film Film substrate ● PAINTS & COATINGS <ul style="list-style-type: none"> Non-drip paints
Process Colors	Skysperse Yellow AAMX-PA Skysperse Red 4B-PA Skysperse Blue NCNF-PA Skysperse Black B-PA
Range	Skysperse® Vinyl Copolymer Pigment Chips
Description	Pigments pre-dispersed in a solution grade vinyl resin system
Main Applications	<p>Used in PVC inks for synthetic leather, wall paper, flooring material, PET films as well as in UV inks for polycarbonate package, transfer inks and some special inks for sterilized package, frozen food package, vacuum package</p> <ul style="list-style-type: none"> ● PRINTING INKS <ul style="list-style-type: none"> Aluminum foils Metal materials Glass & ceramic Paper Pre-Treated PE,PP,PVC,PU,PA Bill board ● COATINGS <ul style="list-style-type: none"> Furniture coatings Foil coatings Can coatings
Process Colors	Skysperse Yellow GR-VN Skysperse Red 6B-VN Skysperse Blue BGS-VN Skysperse Black B-VN
Range	Skysperse® PVB Pigment Chips

Description	Pigments pre-dispersed in polyvinyl butyral resin system
Main Applications	<p>Compatible with many modifying resins and have the excellent adhesion to metal, glass, plastics and papers in flexographic and rotogravure inks, especially for laminating inks.</p> <ul style="list-style-type: none"> ● PRINTING INKS <ul style="list-style-type: none"> Paper Metal Glass Plastics
Process Colors	Skysperse Yellow AAMX-PVB Skysperse Lithol Rubine 4B-PVB Skysperse Blue BGS-PVB Skysperse Black B-PVB
Range	Skysperse® CAB Pigment Chips
Description	Pigments pre-dispersed in cellulose acetate butyrate resin system
Main Applications	<p>Since CAB resin can be applied both as thermoplastic film formers and crosslink coating modifiers, Skysperse CAB pigment chips have a wide range of applications, especially in the coating industry. Skysperse CAB pigment chips are compatible with UV curing system in inks and coatings.</p> <ul style="list-style-type: none"> ● COATINGS <ul style="list-style-type: none"> Automotive topcoats Wire coatings Wood finishes Fabric Finishes Lacquers Polyolefin film ● THERMOSET ENAMELS ● METAL PRIMERS ● PRINTING INKS
Process Colors	Skysperse Yellow Iron Oxide – CAB Skysperse Red Iron Oxide –CAB Skyerse Blue NCNF-CAB Skysperse Black B-CAB