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- Base Stock (Raw Stock), Properties Barium Sulfate

Binders, See Adhesives Coating Blade Coater Specifications

Blade Coaters Blade Rod Metering Unit, in Coating Blade Size Press Coater Bonding Nonwovens, **Chemically Bonded** Inherently Bonded Mechanically Bonded Thermally Bonded, Boxes **Compression Strength** Die Cutting Fabrication Flexographic Printer/ Slotter, Folder Gluer **Rough-Handling Tests** Stacking Strength Testing Warehousing Borrkfield Viscometer Brush Coaters Calcium Carbonate Calender Action

Calenders. Casein Cast Coating Center Winder Champion Rod Coater Champion Hamilton **Roll Coater** Chamflex (Champflex) Coater Clay Effect of on Optical Properties of Coatings Clupak Process Clay Coated Paper Production Coanda Effect, in Coated Paper Drying Corona Discharge Coat Weight Calculations **Gartaganis Equations** Coated Paper **Basis Weight Brightness** Classification (Grades)

Drying Opacity Production Testing Brightness Gloss In Receptivity Opacity Pick Strength Smoothness Coated Two Side Sheet Drying of Coating, See Also Extrusion Coating Off Machine, Advantages Disadvantages On Machine, Advantages Disadvantages Coating Additives, Functional Properties Coating Binders, See Adhesives Coating Color Formulation Coating Color Preparation **Computer Controlled** Mixers Pumps. Screens & Strainers Valves Coating Kitchen **Construction Materials** Machinery Recovery Coatings Polymer Extrusion High Solids Low Solids Coextrusion Adhesives for Extruder Control Combined Locks Coater Combining Winder Tissue Compression Strength of Boxes Consolidated Massey Coater Containerboard Testing Continuous Lamination

Billblade Coater, for Two Side Contracoater Converting Winder Core Burst, in Winding Core Stock, for Plastic Laminates Corrugated Board Manufacture Corrugated Shipping Containers Palletization of Filled Rough Handling Test Rule 41 Specifications for Stacking Strength Corrugating Medium Flute Construction Crepe Wrinkles, in Winding Cuno Filter in Coating Color Preparation Decorative Laminates Testing on (Nema Specs.) Deculator, in Foam Control Delicel Mixer, in Coating Color Preparation Delta Former for Wet Laid Production of Nonwovens Dispersants, for Pigments **Dispersing Equipment** Coating Pigments Drying, Coated Paper Noncontact Drying Systems, for Coated Paper Air Bar Nozzle Air Cap Dryer Railroad Tracking Air Flotation Drying **Process Control** Airflow Nozzle, Coanda Effect Arch and Wheel Dryers Conveyor Tunnel **Festoon Drying** Infrared Drying Integrated Noncontact Drying Rate, Coated Paper Dry Rub Improvement of Paper Coatings **Duplex Winders** Dyes, for Coating

Edgewise Compression Strength, See Compression Strength Electro Conductivity of Coated Paper Gauging/Scanning Measuring Systems, PLCS in Substrate Priming Substrate Unwind Tandem Process Web Drivers

Web Dryers Winders Extrusion Coating Polymers for

FDA

Approval for Coating Additives Approval for Inks Approval for Was Based Formulations Felts, Formed by Needle Felting Ferranti-Shirley Cone and **Plate Viscometer** Filler Rolls in Supercalenders Hardness Maintenance Film Extrusion Fire Retardant Plastic Laminates Flame Retardancy Flexibility Improvement of Paper Coatings Flexible Blade Coaters Flexographic Printer Slotter, Folder Gluer In Box Flexography Florescent Dyes for Sheet Brightening Flute Construction Foam Control, in Paper Coating Fold Endurance of Coated Paper Page 4 of 7

Electrofax Electrophotography Embossing **Environmental Protection** Agency, See EPA EPA, Role in Solvent Recovery Ethylene Vinyl Alcohol Food and Drug Administration See, FDA Food Packaging in Wax Base Treated Containers Fountain Nozzle Applicator, In Coating

Gartaganis Equations for Coat Weight Gloss Improvement of A Coated Surface Grease & Oil Resistance of Coated Paper Guppy, in Foam Control

Hagen Cone and Plate Viscometer Hercules Hi Shear Viscometer Humidity, its Effect on Paperboard Strength Hummer Screen in Coating Color Preparation Hydro Bar Metering Unit, In Coaction Hydroentaglement, See Jet Entanglement

Ilmenite Ore Infrared Drying of Coated Paper Ink Hold out on Coated Paper Inks, Relationship to Paper Inspecting Paper Defects Sampling Techniques Inverta Pond Blade Coater Inverta Blade Coater Ionomers, See Acid Copolymers Copolymers (EVOH) In Extrusion Coating Extrusion Coating/Laminating Coater laminator Extruder Characteristics

Jabsco Pump, in Coating Color Preparation Jetcoat Applicator Jet Entanglement of Fiber in Nonwovens

Kaolinite Kason Separator in Coating Color Preparation Kimberly Clark Mead Coater Kmw Blade Coater Kholer Coater

Laybosy, Sheet Piling Letterprees Levelling of Wet Film, in Paper Coating Levelon Coater Life Magazine Light Weight Coated Paper Production, with Short Dwell Coater Linear Low Density Polyethylene, in Extrusion Coating Long Dwell Time Applicator System, in Coating Look Magazine Machine Winding Manpower, in Winding Mottling, Need for Standard Definition Moyno Pump, in Coating Preparation Massey Roll Coater, Mixing Equipment, **Coating Pigments** Nomenclature, Coating Paper Terms

Non Impact Printers Nonwovens Fibers Manmade

Natural Technology Nonwovens Bonding of Dry Laid, Natural Fibers Used in Manmade Fiber Used in Testing Web Finishing Web Formation

Office Copiers, Coated Paper for Plain Paper for Particle Size **Equivalent Spherical** Diameter Pigments Pigments Binder Demand **Colored Pigments** Natural Synthetic Inorganic Synthetic Organic Consumption **Dispersion**, Clays **Dispersion**, Chemical Aid Polyphosphates **Purophosphates Dispersion**, Mechanical **Systems Optical Properties** Packaging Packing **Particle Size** Printing Properties Rheology Sediment Volume White Pigments Alumina Tryhydrate Barium Sulfate (Baryta, Black Fixe) Calcium Carbonate Clay Stain White Styrene Butadiene (SBR) Synthetic Silica & Silicates Talc **Titanium Dioxide** Zinc Oxide Plastic Laminates Page 5 of 7

Offset Gravuere Coater Optical Brighteners, in Paper Coatings

Packaging Automatic, of Cut Size Reams Cartoning Sealed Reams **Ream Sealing Machines** For Folio Sizes Wrapping Machines for Cut Size Paper Palletization, Filled Corrugated Decorative For Furniture Testing of (Nema Spec) Edgebanding Fire Retardant Industrial Low Pressure Manufacture of Continuous Lamination Process Control in Physical Properties of Post forming Weather Resistant **Plastic Pigments** PLCs in Extrusion Coating Laminating Polyethylene Characteristics Extrusion Coating Properties Linear Low Density, in Extrusion Coating Polymers **Barrier Properties** For Extrusion Coating Plyolefins, Performance Properties, Polyporpylene Characteristics **Coating Properties** Extrusion Processing Markets, Polyvinyl Acetate Latex, Coating Binder Polyvinyl Alcohol, Coating Binder Precast Coating Printability of Aper

Shipping Containers Paperboard Strength, as Affected by Humidity Paper Defects sampling Techniques Sorting and Inspection Papermaking Based Process For Nonwovens Paper Requirements for Printers Impact Non Impact Paper Requirements for Printing Printers Impact Ink Jet Laser Non Impact Thermal Printing Paper Requirements For Printing Methods Flexography Gravure Halftones Impacts Non Impact Letterpress Lithography Offset Productivity in Unwinding Programmable Logic Controllers See PLCs **Puddle Coaters** Pumps for Coating Colors Quality Control Sampling Techniques Sorting and Inspecting Paper Railroad Tracking, in Coated Paper Drying Random System for Nonwovens Production Raw Stock (Base Stock) Formation Porosity Properties Sizing

Smoothness Stiffness Strength Testing Thickness Reeling Regular Slotted Container, See RSC Reprographic Methods, Reprography, Paper Requirements for Rereeler. Reverse Roll Coater Metering Coater Rheology **Pigments** Viscometers Roll Size Press, in Paper Coating' Sizing Precoat Raw Stock Size Press Slitter Dust problems Types Slitting Theory Soft Calendering Sorting and Inspecting Paper Defects Sampling Techniques Soy Protein, Coating Binder Spoilage Control in Coating Colors Spundbonded Nonwovens Squeeze Roll Coater Squeeze and Transfer Roll Coaters Stackers, Sheet Piling Starch Stitch Bonding Nonwovens Storage, Automatic Storage And Retrieval, Paper Rolls Storage Paper Rolls Styrene Butadiene Latex, **Coating Binder** Supercalender Action Page 6 of 7

Applicators, in Coating Blade Coater Defects Finishing Hardness Identification, in Warehousing Storage, Automatic, With Automatic Retrieval Structure in Winding Weighing Wrapping **Ronningen Petter Strainer** In Coating Color Preparation Rotary Cutters for Sheeting Rotoformer for Wet Laid Nonwovens Production RSC Rule 41 for Corrugated Supercalenders Maintenance **Operating Procedures** Process Equipment Relationship to Paper Surface Modifiers In Paper Coating Preparation for Polymer Adhesion Synthetic Binders synthetic Pigments Inorganic Natural Organic Silica, Silicates

Talk

TAPPI Test Methods Box Quality Raw Stock Wax Base Treated Substrate Technical Section CPPA Test Methods, Raw Stock Tension Control in Web Winding Testing Box Quality Nonwovens Pigment Coated Paper Raw Stock Textile Based Processes Shipping Containers Runnability of Paper, in Printing Rutile Ore

St. Regis Fiber Coater Salvage Winding Satin White Saturating Paper Addition of Phenol Formaldehyde For Plastic Laminates Sheeting Conveyor Systems for Layboys **Roll Stands for** Rotary Cutters for Stackers Web Conditioning for Short Dwell Coaters For Dry Laid Nonwovens Tissue, Combining Winder **Tissue Winding Theory** Titanium Dioxide Extenders Traction Control in Web Winding Trimming Trist Blade Coaters Two Drum Winder Winding Station Two Side Coating Simultaneous Billbalede Coater Two Stream Coater

Universal Strainer in Coating Color Preparation Unwinding Process

Vari Bar Metering Unit, in Coating Vari Dwell Blade Coater Valves for Coating Color Preparation Viscometers Ferranti Shirley Cone & Plate Hagen Cone & Plate Hercules Hi Shear Viscosity Modifiers, in Paper Coating

Waldron Sycroset Coater Warehousing Paper Rolls **Boxes** Wartsila Blade Coater Water Resistance of Coated Paper Water Retention in Coating Color Wax Based Treatment (Hot) Additives Application Equipment for For Corrugated Container Board For Cups and Koplik Containers For Flexible Packaging For Folding Cartons Formulations **FDA** Compliance Performance Testing of Substrate Waxes, See Wax Based Treatments Web Control in Nonwovens During and Curing Laminating Micropcreping of paper coating Sterilization Westvaco Coater Wet Pick Improvement Winder Productivity Winder Structure Control Types Winders Winding, Web Control Winding Paper Rolls **Roll Structure** Theory Variables Winding Processes **Combining Winding Converting Winding** Machine Winding Productivity Reclaim Reprocessing Winding **Reprocessing Winding** Salvage Winding

Slitting Winding Stations Combining Tissues Winder Core Support / Roll Support Roll Support / Core Support Wound in Tension in Paper Rolls

Xerography, Indirect Electrophotography

Zinc Oxide