

Product catalogue





IMMEDIATE RELEASE FILM COATINGS

Ready-to-use Immediate Release innovative and high productivity range of film coating systems for all segments.

Brand Name	Polymer	Reconstitution
INSTACOAT 4G	PVA	35% (Aqueous)
INSTACOAT EHP 250	PVA	25% (Aqueous)
INSTACOAT AQUA II	PVA	20% (Aqueous)
INSTACOAT AQUA III	НРМС	15% (Aqueous)
INSTACOAT UNIVERSAL	НРМС	11% (Aqueous) /9% (Hydroalcoholic) / 5% (Organic)
INSTACOAT P4	Sodium Alginate	20% (Aqueous)
INSTACOAT QD	Cellulose	20% (Aqueous)
INSTACOAT T2F	HPMC or PVA	Aqueous / Organic / Hydroalcoholic Solvent and percentage solids will vary as per the coating formulation base
INSTACOAT SMART	HPMC / PVA /EC	Aqueous / Organic / Hydroalcoholic Solvent and percentage solids will vary as per the coating formulation base
INSTACOAT SOL	НРМС	9% (Hydroalcoholic) / 5% (Organic)
INSTACOAT ALTIMATE	HPMC + PVA	Percentage of solids will vary as per the coating formulation base

MOISTURE BARRIER COATINGS

Ready-to-use film coating systems for moisture sensitive and hydrophilic pharmaceutical, nutraceutical and herbal solid oral formulation.

Brand Name	Polymer	Reconstitution
INSTACOAT EMB	PVA	20% (Aqueous)
INSTAMOISTSHIELD AQUA II	PVA	20% (Aqueous)
INSTAMOISTSHIELD	HPMC and EC	9% (Hydroalcoholic) / 5% (Organic)
INSTANUTE MB II	PVA and Stearic Acid	For moisture sensitive and hydrophilic ingredients 22% (Aqueous)
INSTACOAT T2F	HPMC / PVA /EC	Aqueous / Organic / Hydroalcoholic solvent and percentage of solids will vary as per the coating formulation base

DELAYED RELEASE

Ready to use Delayed Release/Enteric Film Coating system for pharmaceutical formulations.

Brand Name	Polymer	Reconstitution
INSTACOAT EN- SUPER-II	Methacrylic Acid Copolymer	20% (Aqueous)
INSTACOAT EN- SUPER-IV	Methacrylic Acid Copolymer	20% (Aqueous) 10% (Hydroalcoholic) /10% (Organic)
INSTACOAT EN- HPMC-P	HPMC Phthalate	9% (Hydroalcoholic) / 5% (Organic)
INSTACOAT EEN	Methacrylic Acid Copolymer	10% (Hydroalcoholic)
INSTACOAT EEN SF	Methacrylic Acid Copolymer	8% (Hydroalcoholic)
INSTACOAT EN SOL	Cellulose Acetate Phthalate	5% (Organic)

NUTRACEUTICAL FILM COATINGS

Ready-to-use Delayed Release, Immediate Release and Moisture Barrier film coating systems for nutraceutical formulation.

Brand Name	Polymer	Applications
INSTANUTE DR	Sodium Aliginate	pH dependent release (Aqueous)
INSTANUTE IR	НРМС	For nutritional applications (Aqueous)
INSTANUTE MB	HPMC + Stearic Acid	For moisture sensitive and hydrophilic ingredients (Aqueous)
INSTANUTE MB-II	PVA + Stearic Acid	For moisture sensitive and hydrophilic ingredients (Aqueous)

SUGAR FAST COATING/ CHEWABLE FILM COATING

Ready-to-use highly productive sugar film coating system to replace traditional sugar coating.

Brand Name	Polymer	Reconstitution
INSTACOAT SFC*	HPMC and Sugar	Customized sprayable coating *with hot water (80 ± 10°C)
INSTACOAT CFC	HPMC and Xylitol	Aqueous at various solid percentage for chewable tablet and chewing gum

CONTROLLED RELEASE PRODUCTS

Tailor made ready-to-use polymer blend.

Brand Name	Description	Applications
INSTAMODEL BLEND	Ready to use powder blend for specific drug substance	Instamodel blends available for Aceclofenac, Acetaminophen (Paracetamol), Carbamazepine, Metoprolol Succinate, Metformin Hydrochloride, Trimetazidine, Diclofenac Sodium and some more under development

EXTENDED COOLING BOOSTERS

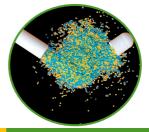
Cool mouth feel compositions containing natural and/or synthetic agents, also available with colours and flavours.

Brand Name	Specification	Applications
ECOCOOL Pellets / Granules	Pellets or Spheres	Toothpaste
ECOCOOL MP	Clear Solution	Cough drops, toothpastes, pain relief balms, shaving creams, beverages etc.
ECOCOOL HD	Clear Solution	Hair oil
ECOCOOL TI	Powder	Talcum powders, medicated powders
ECOCOOL DT	Powder	ORS (Powders), dispersible tablets, mouth dissolving tablets, dry Syrups
ECOCOOL DP	Powder	Vitamins, food supplements, chewable tablets











PHARMA ACRYLIC COPOLYMERS

Methacrylic acid copolymers for delayed release film coating and extended release tablet formulations.

Brand Name	Description	Applications
ECOPOL L30 D 55 (Liquid)	30% w/w Aq. Dispersion of Methacrylic Acid and Ethyl Acrylate Copolymer (Type C) USP NF/Ph. Eur	Disintegration and drug release above pH 5.5
ECOPOL L100 55 (Dry Powder)	Methacrylic Acid and Ethyl Acrylate Copolymer (Type C) USP NF/Ph. Eur	Disintegration and drug release above pH 5.5
ECOPOL L100 (Dry Powder)	Methacrylic Acid and Methyl Acrylate Copolymer 1:1 (Type A) USP NF/Ph. Eur	Disintegration and drug release above pH 6.0
ECOPOL S100 (Dry Powder)	Methacrylic Acid and Methyl Acrylate Copolymer 1:2 (Type B) USP NF/Ph. Eur	Disintegration and drug release above pH 7.0

NEUTRAL PELLETS (ESPHERES)

Inert spheres for drug loading or MUPS.

Brand Name	Specification (Mesh Size)	Applications
Espheres EM	#20-30, #30-40, #40-60	Seed for Drug loading or MUPS
Espheres SiO ₂	#20-30, #30-40, #40-60	Seed for Drug loading or MUPS
Espheres TA	#20-30, #30-40, #40-60	Seed for micro environmental pH dependent drug delivery
Mannitol Pellets	Customized size	Seeds for nutraceutical product and as a Speckle

 $\textbf{EM-} \ \textbf{Microcrystalline Cellulose; SiO}_2 \ \textbf{-} \ \textbf{Colloidal Silicon Dioxide; TA -} \ \textbf{Tartaric Acid}$

SEAL COATED NEUTRAL PELLETS (INSTASPHERES)

Inert spheres (Seal coated-Water Soluble® and Water Insoluble® for drug loading and MUPS.)

Brand Name	Specification (Mesh Size)	Applications
Instaspheres EM	#20-30, #30-40, #40-60	Seed for Drug loading or MUPS
Instaspheres SiO ₂	#20-30, #30-40, #40-60	Seed for Drug loading or MUPS
Instaspheres TA	#20-30, #30-40, #40-60	Seed for micro environmental pH dependent drug delivery

EM- Microcrystalline Cellulose; SiO_2 - Colloidal Silicon Dioxide; **TA** -Tartaric Acid *HPMC Seal Coated and ** Ethyl Cellulose Seal Coated



INSTASPRAY

A concentrated wet pigmented dispersion for reconstitution with any polymer of choice.

Brand Name	Description	Applications
INSTASPRAY	Concentrated wet pigmented dispersion	Can be used with all types of coating systems to match your existing coated product or to specific shade requirements

SPECIALITY PRODUCTS

Flavoured dry powder/Resins for reconstitution with polymer and solvent of choice for reconstitution.

Brand Name	Description	Applications
INSTACOAT FLAVOUR	Blueberry, strawberry, chocolate, vanilla etc. available under various Readymix formulations as per customer need.	For odour, taste masking & improved palatability
INSTAMASK	Mixture of various grade of polymer resins	Used for Sildenafil Citrate, Roxythromycin, Norfloxacin, Clarithromycin, Chloroquine Phosphateetc.
INSTAGLOSS	Shellac dispersion 20% - 30%	For Nutraceuticals

POLISHING SYSTEM

Brand Name	Description	Applications
INSTAGLOW	Dry powder to be reconstituted in aqueous, hydroalcoholic or organic solvents	For polishing uncoated or film coated tablets

DMF is also available for all products on request

















Ideal Cures Private Limited has a global reach with offices in India, USA, Italy, Turkey and Israel. It has four cGMP manufacturing plants & all are EXCIPACT™ certified, providing world-class support to pharmaceutical organizations globally. We have 16 granted patents in India and many more are pending list, the company is determined to bring new coating products and technologies to the market. Ideal Cures is perceived as a preferred supplier for film coating, sugar coating & extended-release systems for the Pharmaceutical & Nutraceutical industries which offer them superior technical services and support with competitive price. The company has spent more than two decades in its relentless pursuit of excellence in providing tailor made excipients & coating solutions for solid dosage forms. The product range of Ideal Cures comprises Ready-to-use Film Coating Systems, Modified Release Technologies, Acrylic Pharma Polymers, Extended Cooling Boosters and Neutral Spheres.

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Four state-of-the Art Manufacturing Plants:



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Jammu Jammu & Kashmir, India

Phase II, Lane No.2 SIDCO Industrial Estate, Bari Brahmana, Jammu-181133

 $\textbf{EXCiPACT}^{\scriptscriptstyle\mathsf{TM}}\ certified$



Khambhat Gujarat, India

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Disclaime

We provide information and advice to our customers on application technologies and regulatory matters to the best of our knowledge and ability, but without obligation or liability. Existing laws and regulations are to be observed in all cases by our customers, this also applies in respect to any rights of third parties. Our information and advice do not relieve our customer of their own responsibility for checking the suitability of our products for the envisaged purpose.