



**IDEAL CURES**



# Product Catalogue

**INSTACOAT**  
THINK COATING THINK INSTACOAT



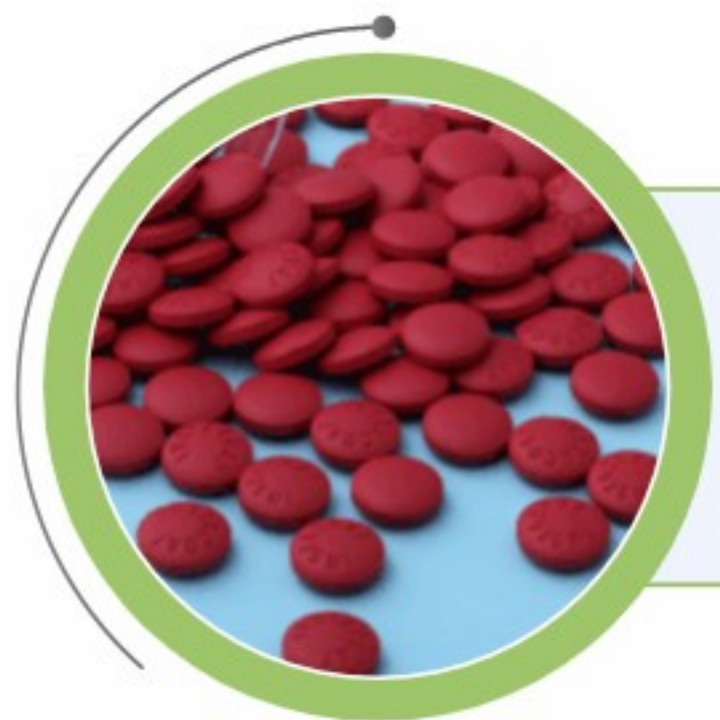
Ideal Cures Pvt. Ltd. is a **leading manufacturer & supplier for ready-mix film coating, sugar coating, extended-release systems and methacrylate polymers** in the Pharmaceutical and Nutraceutical sectors.

- Operates through a network of customers and partners in over **65+ countries**.
- Over a **25+ years** of coating experience, technical know-how, and expertise.
- Our **four state-of-the-art** cGMP manufacturing plants, EXCiPACT™ certified, ensuring top-tier support for pharmaceutical organizations worldwide.
- Offers simplified & customised solutions to meet customer requirements.
- Complete range of coating products and excipients complemented by technical and regulatory services at post commercial level as well.

### **Product portfolio includes:**

- **INSTACOAT®** ready-to-use film coating systems
- **ECOPOL®** range of Pharma Acrylic Polymers
- **INSTANUTE®** coating technology for nutraceuticals and dietary supplements.
- **ECOCOOL®** brand of cooling compounds
- **ESPHERES™** range of Microcrystalline Cellulose, Silicon Dioxide, Calcium Carbonate & Tartaric acid spheres





## Immediate Release Coatings

Ready-to-use Immediate Release innovative and high productive 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	HPMC + LACTOSE	15% (Aqueous)
INSTACOAT UNIVERSAL	HPMC	11% (Aqueous) / 9% (Hydroalcoholic) / 5% (Organic)
INSTACOAT P4	SODIUM ALGINATE	20% (Aqueous)
INSTACOAT QD	CELLULOSE	20%- 35%(Aqueous)
INSTACOAT T2F	HPMC, HPMC- EC, PVA	Aqueous / Organic / Hydroalcoholic Solvent and percentage solids will vary as per the coating formulation base
INSTACOAT SMART	HPMC, HPMC- EC, PVA	Aqueous / Organic / Hydroalcoholic Solvent and percentage solids will vary as per the coating formulation base
INSTACOAT SOL	HPMC	9% (Hydroalcoholic) / 5% (Organic)
INSTACOAT ALTIMATE	HPMC + PVA	20% aqueous system





## 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)

## Seal / Barrier Coating

Provides protection against physical and/or chemical interaction and from external environment (particularly air, moisture and light). Suitable for film coating, sugar coating & enteric coating.

Brand Name	Polymer	Reconstitution
INSTACOAT UNIVERSAL	HPMC	11% (Aqueous)/ 9% (Hydroalcoholic) / 5% (Organic)
INSTAMOISTSHIELD AQUA II	PVA	High solid content 20%
INSTAMOISTSHIELD	HPMC and EC	9% (Hydroalcoholic) / 5% (Organic)





## Delayed Release Coatings

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)

## Sugar Fast Coating / Chewable Coating

Ready -to- use sprayable sugar coating system.

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





## Extended Cooling Boosters

Prolongs the cooling sensation.  
Also available with colours and flavours.

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

## 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





## Nutraceutical & Clean Label 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	HPMC	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)
INSTACOAT T2F	HPMC, HPMC- EC, PVA	Aqueous / Organic / Hydroalcoholic solvent and percentage of solids will vary as per the coating formulation base

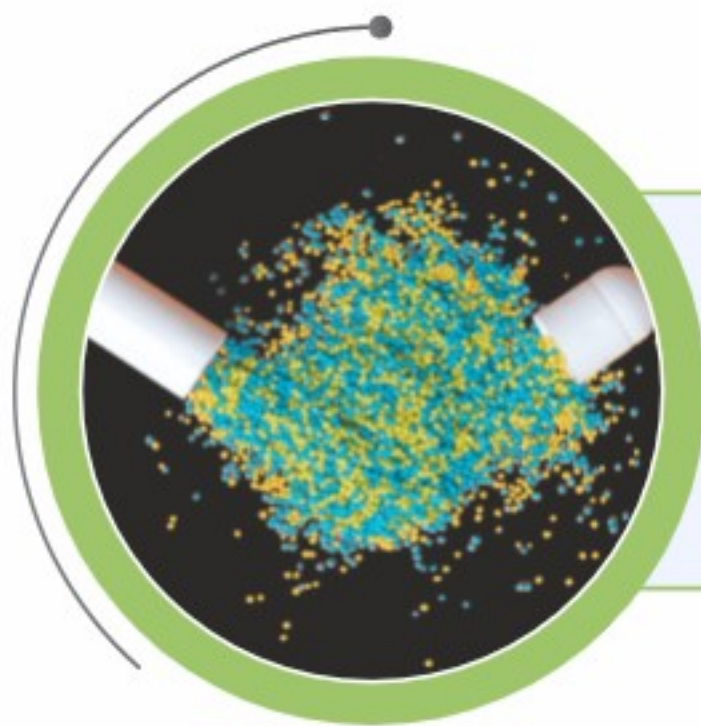
### Neutral Pellets (Espheres)

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 <sub>2</sub>	#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

EM- Microcrystalline Cellulose; SiO<sub>2</sub>- Colloidal Silicon Dioxide; TA -Tartaric Acid





## Seal Coated Neutral Pellets (Instaspheres)

Inert spheres (Seal coated-Water Soluble<sup>@@</sup>  
and Water Insoluble<sup>@</sup> 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 <sub>2</sub>	#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<sub>2</sub>- Colloidal Silicon Dioxide,  
TA - Tartaric Acid, <sup>@</sup>HPMC Seal Coated & <sup>@@</sup>Ethyl Cellulose Seal Coated.

## 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





## Pharma Acrylic Copolymers

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

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

## 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





## 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 Phosphate...etc.

**ECOPOL**<sup>®</sup>  
Pharma Acrylic Polymers

**ESPHERES**<sup>®</sup>  
Neutral Pellets

**Ecocoool**<sup>®</sup>  
Extended Cooling Booster

**INSTACOAT SFC**

**INSTACOAT T2f**<sup>®</sup>  
Talc & TiO<sub>2</sub> Free Coatings

**INSTACOAT 4G**<sup>®</sup>



# Manufacturing Plants in India

**INSTACOAT**  
THINK COATING THINK INSTACOAT



**Vasai**  
Maharashtra



**Jammu**



**Sikkim**



**Khambhat**  
Gujarat



**Upcoming**  
Facility



Head Office And R&d Center II : Ideal Cures Pvt. Ltd.

A/ 223- 229, Virwani Industrial Estate, W. E. Highway, Goregoan (East), Mumbai- 400 063, India.





**IDEAL CURES**

**Upcoming Manufacturing Facility  
Vasai, Palghar.**



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