

# SAFETY DATA SHEET



## ● IDENTIFICATION OF THE SUBSTANCE / PREPARATION; THE COMPANY / UNDERTAKING

Product Name : NovaDom 5000  
Chemical Name : Polyester film coated with acrylic polymer and inorganic fillers  
Application : Coated polyester film for reproduction use in the graphic arts industry  
Supplier : TechNova Imaging Systems (P) Ltd  
Laxmi Mills Estate, Off Dr. E. Moses Road  
Mahalakshmi 400 081, Mumbai, India  
eMail id : ghjadhav@technovaindia.com or tn.help@technovaindia.com  
Emergency Telephone : 0091 22 27411948 Extn 300 / 310  
0091 22 27412463 Extn 600  
1800 2274749 (Toll free within India)

## ● HAZARDS IDENTIFICATION

Not regarded as a health or environmental hazard under current legislation.

## ● COMPOSITION / INFORMATION ON INGREDIENTS

Composition Comments : Film and Paper are 'articles' as defined by legislation;  
the user is not exposed to any components of the product

## ● FIRST-AID MEASURES

Inhalation : Not relevant  
Ingestion : Not relevant  
Skin Contact : Not relevant  
Eye Contact : Not relevant

## ● FIRE-FIGHTING MEASURES

Extinguishing Media : Water, Foam or Powder  
Special Fire Fighting Procedures : No specific fire fighting procedure given  
Unusual Fire & Explosion Hazards : No unusual fire or explosion hazards noted  
Specific Hazards : Oxides of : Carbon. Nitrogen  
Protective Measures In Fire : No fire or explosion hazard

## ● ACCIDENTAL RELEASE MEASURES

Personal Precautions : Plastic films have sharp edges  
Use cotton hand gloves while handling rigid plastic films  
Environmental Precautions : None  
Spill Clean Up Methods : Not relevant

## ● HANDLING AND STORAGE

Usage Precautions : No specific usage precautions noted  
Usage Description : Refer to Product Data Sheet and Usage Instructions  
Storage Precautions : Store in tightly closed original container in a dry and cool place  
Storage Class : Unspecified storage

## ● EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory Equipment : Not required  
Hand Protection : Not required  
Eye Protection : Not required  
Skin Protection : Not required

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## ● PHYSICAL AND CHEMICAL PROPERTIES

Appearance	:	Film
Colour	:	Matte White
Odour	:	None
Solubility	:	Insoluble
Boiling Point (°C)	:	Not applicable
Melting Point (°C)	:	255-260°C
Relative Density c.a.	:	1.35g/cm <sup>3</sup>
Vapour Density (air=1)	:	Not applicable
Vapour Pressure	:	Not applicable
Volatile By Vol. (%)	:	Not applicable
pH Value, Conc. Solution	:	Not applicable
Viscosity	:	Not applicable
Flash Point (°C)	:	Not applicable
Auto Ignition Temperature (°C)	:	Not applicable
Flammability Limit - Lower(%)	:	Not applicable
Flammability Limit - Upper(%)	:	Not applicable
Volatile Organic Compound (VOC)	:	Not applicable

## ● STABILITY AND REACTIVITY

Stability	:	Stable under normal temperature conditions and recommended use
Conditions to Avoid	:	Not relevant
Materials to Avoid	:	Acids, alkali and strong oxidizing agents
Hazardous Decomposition Products	:	None under normal usage conditions

## ● TOXICOLOGICAL INFORMATION

Inhalation	:	Not applicable
Ingestion	:	No specific health warnings noted
Skin Contact	:	Skin irritation is not anticipated when used normally
Eye Contact	:	Mechanical irritation
Health Warnings	:	No specific health warnings noted

## ● ECOLOGICAL INFORMATION

Degradability  
These materials consist of polyester film (PET) coated with an emulsion of polymer, inorganic filler and organic phosphate and phthalate free plasticizer. The coating will not separate from the PET under normal handling and usage conditions. Some waste plastic processors will collect this material for reprocessing. The coating can be removed by methods known by plastic recycling companies.

## ● DISPOSAL CONSIDERATIONS

Disposal Method	:	By authorized solid waste disposal
Waste Class	:	EWC 20 01 39

## ● TRANSPORT INFORMATION

General	:	The product is not hazardous for shipment
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## ● REGULATORY INFORMATION

Risk Phrases	:	NC (Not classified)
Safety Phrases	:	NC (Not classified)
UK Regulatory References	:	Not regulated

## ● OTHER INFORMATION

Revision Date	:	08-03-10
Revision No.	:	ND5/01/09-10