

Coloured Cellophane™

Information Sheet

COLOURED FILM TYPES

PC/PUC

- Uncoated regenerated cellulose film (RCF).
- Highly permeable to water vapour with a good barrier to flavours and aromas.

XSC

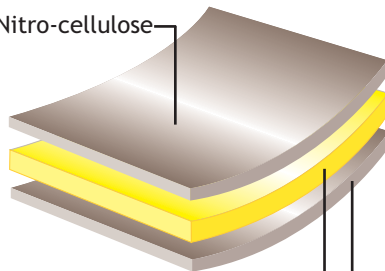
- Regenerated cellulose film (RCF), coated on both sides with polyvinylidene chloride (PVdC) copolymer.
- Heat sealable on both sides.
- Resistant to oils and greases.
- Excellent barrier to water vapour, gases and aromas.

MSC

- Regenerated cellulose film (RCF), coated on both sides with nitro-cellulose by a solvent process.
- Heat sealable on both sides.
- Good barrier to water vapour, gases and aromas.
- Resistant to oils and greases.

CONSTRUCTION

Optional PVdC or Nitro-cellulose Barrier Coating



Coloured Regenerated Cellulose

Optional PVdC or Nitro-cellulose Barrier Coating

GENERAL FEATURES

- Excellent transparency and gloss.
- Anti-static.
- Excellent deadfold characteristics.
- Biodegradable base film.
- Both sides of the film are equally receptive to inks, adhesives and tear tapes.
- Available in a wide range of striking colours. For details refer to the coloured films' swatch, available upon request, and the matrix overleaf.

APPLICATIONS

300/315/400PC; 340XSC; 390MSC

Particularly suitable for twist wrapping.

300/315/400PC

Suitable for lamination, glued bags and glue sealed over-wrap applications for products where protection from moisture vapour is not required.

600MSC

Used as a single film for heavy duty packaging. Particularly suitable for tear-tape manufacture.

550PUC RED LITHO

Intended for photographic masking after conversion into adhesive tape. Refer to the Cellophane Brochure, page A210.

FILM STORAGE AND HANDLING

To maintain the high quality of these products during storage it is recommended that all Innovia Films' coloured cellulose films be stored in their original wrapping away from any source of local heating or direct sunlight.

Recommended conditions of storage are:

Temperature:	17-23°C
Relative Humidity	35-55%

Innovia Films' coloured films are suitable for use for 6 months from the date of delivery and stocks should be used in rotation.

Films should be allowed to reach operating room temperature for 24 hours before use.

FOOD CONTACT

It is recommended that coloured PC, MSC and XSC films should only be used for food wrapping where there is a barrier between the foodstuff and the film or where it can be demonstrated that there is no trace of migration into or onto the food. The colourants used are water/alcohol soluble and so the films should not be used for direct contact with moist or alcoholic foods. It is the responsibility of customers to verify the suitability of the films for their own intended food contact application.

Cellophane PUC is designed for use as an adhesive tape base and is not intended for food use.

For specific enquiries, please refer to literature references A110 (PC), A120 (XSC) or A130 (MSC).

HEALTH & SAFETY GUIDELINES

For Health and Safety information, please refer to literature reference A190.

Coloured Cellophane™ Films Availability

Standard Dyed Films

	300PC	315PC	400PC	335MSC	340XSC	390MSC	600MSC
Mauve 1B	✓				✓		
Blue 2B	Limited				✓		
Blue 2C	Limited						
Blue 2S	✓			Limited	✓		
Green 3S	✓		✓		✓		
Yellow 4A	✓				✓		
Yellow 4M	✓			Limited	✓		
Tango 5A	✓				✓		
Red 6A				Limited	✓	Limited	
Red 6B	✓						
Red 6E	✓		✓		✓		✓
Pink 6R					✓		
Pink 6T	✓						
Cream 8E		✓					

Specials - by negotiation dependent on stock/minimum quantity:-
 (Typical requirement - minimum 10 MT run)

330XSC RS Red 6A

330 XSCi Blue (pigmented)

330XSC XSCd Yellow 4U

340XSC Tango 5B

330 XSCi Pearl Gold (pigmented)

335LMSCi Light Blue (pigmented)

The Cellophane colours range is updated regularly. Please ensure you have an up-to-date copy.



www.innoviafilms.com
 email: filmsinfo@innoviafilms.com
 ™Trademark of Innovia Films Group

Sales Offices

Europe (UK)

Americas (USA)

Asia-Pacific (Aus)

Tel +44 (0)16973 42281

Tel +1 877 822 3456

Tel +61 3 9303 0600

Disclaimer: Innovia Films or any of its affiliated companies (hereinafter 'Innovia Films') declines any liability with respect to the use made by any third party of the information contained herein. The information contained herein represents Innovia Films' best knowledge thereon without constituting any express or implied guarantee or warranty of any kind (including, but not limited to, the accuracy, the completeness or relevance of the data set out herein). Innovia Films is the sole owner or authorised user of the intellectual property rights relating to the information communicated. The information relating to the use of the products is given for information purposes only. No guarantee or warranty is provided that the product is adapted to the client's specific use. The client should perform his own tests to determine the suitability for a particular purpose. The final choice of use of a product remains the sole responsibility of the client.