

This table provides an overview of the general aspects of our cellulose products in pharmaceutical applications.

For your specific formulation, please consult our sales department or the distributor in your area.

		Tablet										Pellet							Liquid and others												
		Film coating ¹⁾	Taste masking ²⁾	Quick disintegration ³⁾	Fast dissolution ⁴⁾	Enteric coating	Enteric coating solvent	Sugar coating	Sustained release aqueous & dry	Binder solution pH independent	Dry binder wet granulation	Anti-capping ⁵⁾ direct compression	Orally disintegrating tablet	Film coating ⁶⁾	Taste masking	Fast dissolution	Enteric coating	Enteric coating solvent	Sustained release aqueous & dry	Pellet extrusion pH dependent	Powder layering	Thickening	Eye drops ⁷⁾	Suspending	Dry syrup	Plaster/Dermal patch	Dispersing aid for capsule filling	Film making	Capsule making	Solid dispersion	
Pharmacoat	603	○											○										○								
	645	○	○																				○				○	○	○		
	606	○	○																				○				○	○	○		
	615	○	○																				○				○	○	○		
	904																														
Metolose	SM-4		○										○	○																	
	Other SM's																														
	60SH's																														
	65SH's																														
Metolose SR	90SH's																														
	All grades																														
HPMCP	All grades		○		○									○				○													○
Shin-Etsu AQOAT	LF		○			○								○			○	○													○
	MF		○			○								○			○	○													○
	HF		○			○								○			○	○													○
	LG		○			○								○		○		○													○
	MG		○			○								○		○		○													○
	HG		○			○								○		○		○													○
L-HPC	LH-11			○	○																										
	LH-21			○	○																										
	LH-22			○	○																										
	LH-B1			○	○																										
	LH-31																														
	LH-32																														
	NBD-022			○	○																										
	NBD-021			○	○																										
	NBD-020			○	○																										

Notes & Caution

1) Film coating (Tablet)
The term "film coating" used in this table refers to a conventional water-soluble polymer coating. Special properties, such as taste masking, coloring, light protection, etc. can be achieved by suitable additives.

2) Taste masking
The coating is formulated depending on the intensity of the flavour to be masked.

3) Quick disintegration
A common application of a swelling agent.

4) Fast dissolution
L-HPC makes tablets disintegrate into small particles, which enhance dissolution rate.

5) Dry binder
The term "dry binder" refers to the excipients used as dry powders to enhance the tablet hardness and reduce friability.

6) Film coating (Pellet)
This coating avoids undesired interactions.

7) Eye drops
This application may require specialized properties. Please contact our sales department for assistance.

○ = Very suitable ○ = Suitable.