



aceso®

MEDICAL POLYMERS by  TOTAL

ACESO® AND HEALTHCARE GRADES

For petri dishes and pipettes

PETRI DISHES & PIPETTES

Total's offer

TOTAL Crystal polystyrene grades perfectly suit the requirements of Petri dishes or pipettes and the Lumicene® random polypropylene grades offer an innovative answer to the challenges of Petri dishes injection.

Crystal polystyrene:

CRYSTAL	MELT INDEX (200°C - 5kg)	FLEXURAL MODULUS MPa	VICAT TEMPERATURE (1kg)
1160	2.4 g/10'	2900	101°C
1340	4 g/10'	2900	93°C
1540	12 g/10'	2900	86°C

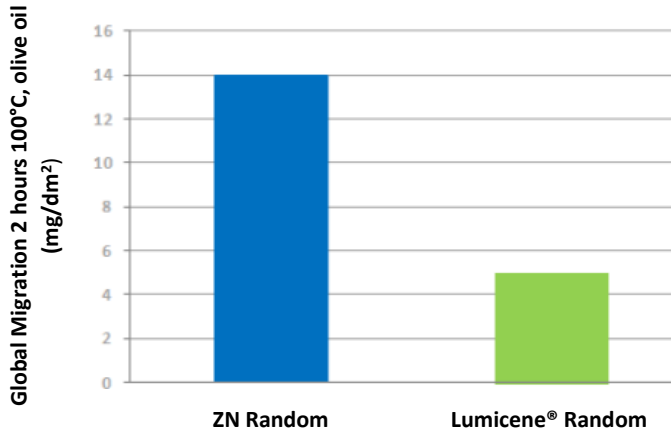


Lumicene® random polypropylene:

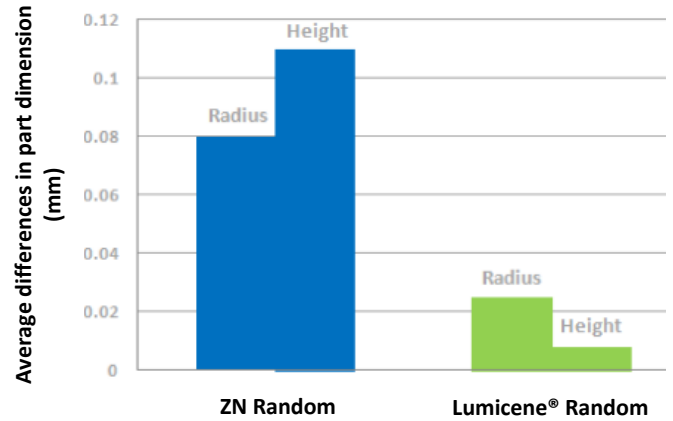
Lumicene®	MELT INDEX* (230°C - 2.16kg)	FLEXURAL MODULUS MPa	CHARACTERISTICS
MR30MC2	30 g/10'	1250	Behaves like a ZN 25 g/10'
MR60MC2	60 g/10'	1250	Behaves like a ZN 40 g/10'

WHAT TOTAL CAN OFFER

Lower migrations



Outstanding molding stability



Higher optics

