

EAMM poly(ethyl acrylate-co-methyl methacrylate)

PARAMETER	UNIT	VALUE	REFERENCES
WEATHER STABILITY			
Spectral sensitivity	nm	225, 275	Goeperich, A; Lee, G, J. Controlled Release, 18, 133-44, 1992.
TOXICITY			
Carcinogenic effect	-	not listed by ACGIH, NIOSH, NTP	
Oral rat, LD ₅₀	mg kg ⁻¹	>5,000	
Skin rabbit, LD ₅₀	mg kg ⁻¹	>5,000	
PROCESSING			
Typical processing methods	-	spraying, drying	
Processing temperature	°C	90-100 (drying air)	
Applications	-	time controlled release coating, pH independent	
Outstanding properties	-	low permeability, pH independent swelling, highly flexible	