



OXO - biodegradable 5000

ARMANPOLYMER

Application

Oxo – biodegradable and photo degradable masterbatch

Arman Oxo – biodegradable 5000 is an Oxo – biodegradable and photo - biodegradable additive based on poly ethylene (PE).

Application

Packaging (food , drinks , cosmeties , medical and washers

Diss posable tablecloth and container

Shoping bag

Physical properties

Physical	value	uni	Test method
MFR (190 c°/ 2.16kg)	0.4 - 1	ISO 1133	
Degradability	1.9	ISIRI-14417	
Heavy metals migration			
Acetic Acid 3 %	0.8 mg/dm ²		
Ethanol 5 %	0.56 mg/dm ²		
Dis tilled water	0.16 mg/dm ²		

Packing

It is packed in 25 kg polyethylene bags in three layers.

FFS three-layer bag made of polyethylene

Maintenance

It is recommended to keep at room temperature (> 30) and not to be exposed to direct sunlight.

www.warmenpolymer.ir