

Braskem

EVA

HM-150

Product information

Manufacturer	Braskem S A
Process	Injection molding
Polymer	Copolymer
Features	AntioxidantCrosslinkableGood flexibilityStress crack resistanceLow molecular weight
Application	Compounding applicationsAdhesion PromoterAsphalt modificationCoating applications
Additives	Antioxidant

Hardness	Condition	Standard	Value	Unit
----------	-----------	----------	-------	------

Shore	Hardness A	ASTM D2240	83	
-------	------------	------------	----	--

Shore	Hardness D	ASTM D2240	27	
-------	------------	------------	----	--

Physical property	Condition	Standard	Value	Unit
-------------------	-----------	----------	-------	------

Density		ASTM D792	0.94	g/cm ³
---------	--	-----------	------	-------------------

Melt	Index 190°C 2.16kg	ASTM D1238	150	g/10min
------	--------------------	------------	-----	---------

Thermal	Condition	Standard	Value	Unit
---------	-----------	----------	-------	------

Melting	Temperature		83	°C
---------	-------------	--	----	----

Vicat	Softening Temperature	ASTM D1525	46	°C
-------	-----------------------	------------	----	----