



Arak Petrochemical Company



ISO 9001:2000

Certificate No.: CH98/8032

ISO 14001:2004

Certificate No.: CH03/0112

OHSAS 18001:1999

Certificate No.: CH05/0675

## Linear Low Density Polyethylene

### BD24250AA

Typical properties	Test method (ASTM)	Unit	Value
MFI@190°C, 2.16 kg	D1238	gr/10min	25
Density	D2839	gr/ml	0.924
Flexural Modulus	D790	Mpa	390
Notched Izod Impact@23°C	D256	J/m	25
Tensile Strength@Yield	D638	Mpa	13
Elongation@Break	D638	%	150

➤ Values shown are averages & are not to be considered as product specifications.

#### ❖ Main application & Characteristics:

BD24250AA is a linear low density polyethylene copolymer containing butene-1 as a co-monomer.

BD24250AA is suitable for high flow injection moulding applications such as house wares, boxes and closures.

The superior stress crack resistance makes it particularly good for caps and closures.

\* BD24250AA is suitable for food contact.