



## Technical Datasheet: I4UV

### Product Description:

HD I4UV is an injection grade high density polyethylene with high impact strength and low warpage.

### Applications:

- Thick-Walled, highly stressed transport containers e.g. refuse bins & fish crates
- Screw caps
- Cable clips

### Typical data:

Property	Test method	Unit	value
MFI@190°C, 5 kg	DIN 53735	gr/10min	11
Density	DIN 53479	gr/ml	0.954
Notched Impact Strength	DIN 53453	mj/mm <sup>2</sup>	Min. 4.5
Standard Yellow Index	DIN 6167	-	Max. 4