

Indorama Ventures Polymers Germany GmbH

## PolyShield® resin 2300

*Polyethylene terephthalate*

PolyShield® Resin 2300 when combined with low levels of a Nylon MXD6 type polymer provides O<sub>2</sub> and CO<sub>2</sub> barrier. PolyShield® Resin 2300 is designed for applications requiring protection from O<sub>2</sub> ingress and loss of CO<sub>2</sub> such as beer. It can be used in monolayer as well as multilayer barrier bottles. It can also be used in large containers such as 20l or 30l beer kegs.

Please discuss your application with your Indorama representative to make sure the product is used correctly and performs. Indorama can simulate your bottle design and recommend the best solution for your application and can help to bring your new barrier bottles into the market.

Property	Typical Value
Intrinsic Viscosity (IV)	0.86 dl/g

Please contact your Indorama representative for further technical information.

EU and FDA food contact statements are available upon request.

Please contact your Indorama representative to get more information on further regulatory statuses.

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