

Cable Yarns

PE Yarns



PE Yarns

Description

- ✔ Polyester water swellable yarn
- ✔ Various thicknesses
- ✔ Smooth service
- ✔ High and constant quality
- ✔ High temperature resistance

Application

- ✔ Apply longitudinal or cross laying
- ✔ In watertight conductors, central filler or cross laying over the strands or central wire
- ✔ Filler between cores or multi core cables
- ✔ Binder and water blocking in multi core cables

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Class	Grade	Mass per 9000m (denier)	Water absorbency (g/m)	Elongation (%)
<i>Waterblocking spun yarn</i>	HEC-WSY-850	850	>2.7	12
	HEC-WSY-1100	1100	>3	12
	HEC-WSY-2000	2000	>6.6	12
<i>Waterblocking wrap yarn</i>	HEC-WWY-2000	2000	>6.6	12
	HEC-WWY-4500	4500	>15	12
	HEC-WWY-9000	9000	>35	12
	HEC-WWY-18000	18000	>60	12
	HEC-WWY-41000	41000	>180	8
	HEC-WWY-48000	48000	>200	15
<i>Waterblocking filler yarn</i>	HEC-WFY-10	75000	>300	12
	HEC-WFY-11	90000	>400	12
	HEC-WFY-12	115000	>400	20
	HEC-WFY-18	180000	>500	20
	HEC-WFY-24	270000	>900	20
<i>Coated waterblocking yarn</i>	HEC-CWBY-1000	1000	>40 ml/g/1min	12
	HEC-CWBY-1500	1500	>60 ml/g/1min	12
	HEC-CWBY-1800	1800	>60 ml/g/1min	12
	HEC-CWBY-2000	2000	>60 ml/g/1min	12
	HEC-CWBY-2500	2500	>60 ml/g/1min	12
	HEC-CWBY-3000	3000	>60 ml/g/1min	12
	HEC-CWBY-4500	4500	>55 ml/g/1min	12
	HEC-CWBY-9000	9000	>45 ml/g/1min	12