

STEEL FIBER

Type	Dia	Length	Specification / Benefits
Earth Fiber Loose hooked end	0.5 mm to 1 mm	25 mm to 60 mm	- High tensile strength - Superior bonding - Improved crack control
Earth Fiber Glued Hooked end	0.55 to 0.75 mm	30, 35, 60 mm	- Glue coated for better dispersion - Enhanced pull-out resistance - Uniform performance
Earth Fiber Round crimped	0.75 & 1 mm	50 mm	- Crimped for better anchorage - Improves tensile and flexural strength - Reduces shrinkage cracking
Earth Fiber Flat Crimped	-	50 mm	- Flat profile for higher surface area - Excellent bonding with concrete - Ideal for industrial floors

MICRO REINFORCEMENT FIBERS

Type	Dia	Length	Application / Benefits
Earth Fiber Polytuff	-	6, 12, 24 mm	- Enhances crack resistance - Controls plastic shrinkage - Improves durability
Earth fiber PP Shield	-	6, 12, 24 mm	- Reduces early age cracking - Improves impact & abrasion resistance - Easy dispersion in concrete
Earth fiber PP Shield Macro Fibers	0.8 & 0.9 mm	40 to 55 mm	- Macro reinforcement - Improves post crack performance - High energy absorption
Earth Fiber Crack shield AR Glass Fiber	-	6, 12, 24 mm	- Alkali resistant glass fibers - Excellent for crack control - Enhances durability of concrete



FLOOR HARDNER AND SILICA

Product	Description	Key Benefits
Earth Fiber HardMaxx 100	Monolithic dry shake floor hardener	- High abrasion & impact resistance - Dust proof & dense surface - Increases floor life
Earth Fiber Micro Silica	Dry silica fume powder	- Improves strength & durability - Enhances impermeability - Reduces permeability & chloride ingress

- Consistent Quality
- Easy to Use
- Cost Effective
- Environment Friendly Solutions

OUR CERTIFICATIONS



WHY CHOOSE EARTH FIBER?



Superior Strength & Durability



Crack Control & Shrinkage Reduction



Better Impact & Abrasion Resistance



Sustainable & Eco-friendly



Trusted Quality Global Standards