













Product Category Information

Karbosan fibre discs are offered in various types to meet different application needs. Fibre discs are served with a total of 6 different types of Silicon Carbide, Aluminum Oxide, Zirconium and Ceramic abrasives. Generally from 16 grit to 120 grit, from 100 mm diameter to 230 mm diameter, with various types such as 4 slotted, 8 slotted, slitted, Round Hole and Depressed Round Hole.

Abrasive	Product Code	Backing	Feature
	CER12		Ideal for sanding stainless steel (Inox), high alloy steel and heat resistant steel and cast iron materials, having thicker vulcanized fibre backing and aggressive X Ceramic abrasive grains, also heat absorbant special coating. 
	CER51		Ideal for sanding stainless steel (Inox), high alloy steel and heat resistant steel and cast iron materials, having thicker vulcanized fibre backing and aggressive Ceramic abrasive grains, also heat absorbant Topsize. 
	ZWR51		Ideal for sanding stainless steel (Inox), high alloy steel and heat resistant steel and cast iron materials, having standard vulcanized fibre backing and aggressive Zirconia abrasive grains, also heat absorbant Topsize. 
	ZWR11	Vulcanized Fibre	Ideal for sanding low alloy steel, stainless steel (Inox), high alloy steel, heat resistant steel and cast iron materials having standard vulcanized fibre backing and aggressive Zirconia abrasive grains. 
	AWR11		Ideal for sanding low alloy steel, stainless steel (Inox), aluminium, zamak and wood materials, having standard vulcanized fibre backing and aggressive Aluminium Oxide abrasive grains. 
	AWER11		Ideal for sanding metal, aluminium, zamak and wood materials, having economic vulcanized fibre backing and Aluminium Oxide abrasive grains. 

GriteX Fibre Back-Up Pad!

Karbosan GriteX Fibre Back-Up Pad is designed for grinding operations with fibre discs, delivering up to 15% higher performance. Its durable structure resists high temperatures and demanding conditions, ensuring safe use on hard surfaces. Special airflow channels dissipate heat during operation, preventing overheating and extending disc life. This reduces the risk of burning or discolouration while minimizing wear and disc changes, saving both time and cost.



Türkiye's
First Abrasive
Manufacturer

Nearly 60 Years of
EXPERTISE

Why
Karbosan
?



Reducing Production Costs with
its Lifetime and
Performance

COST-SAVING
Products



With OSA Certified,
Quality Tested
Beyond Standards

SAFETY
Products



Solution Partner
in All Processes
From Pre-Sales to After-Sales

Top-Level
USER
EXPERIENCE



Karbosan



FIBRE DISCS



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marketing@karbosan.com.tr

/Karbosan

/Karbosan

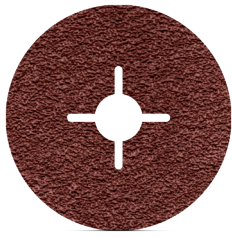


TS EN 13743



www.karbosan.com

GriteX Fibre Discs



Karboasit
gritX

Product Code : CER12

Abrasive : X Ceramic

Backing : Vulcanized Fibre

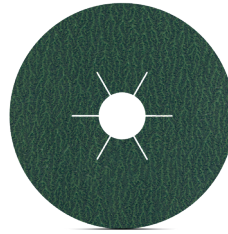
Grit Range : 36+ - 60+

Application : Stainless Steel (Inox), High Alloy Steel, Heat Resistant Steel, Cast Iron

Feature : Special Coating for Heat Absorbant

Stock Removal ●●●●●
Lifetime ●●●●●

Zirconia Topsize Fibre Discs



ZR TOPSIZE
Zirkonyum

Product Code : ZWR51

Abrasive : Zirconia

Backing : Vulcanized Fibre

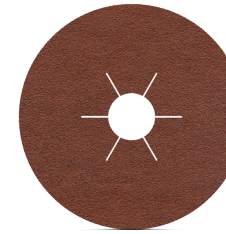
Grit Range : 24-120

Application : Stainless Steel (Inox), High Alloy Steel, Heat Resistant Steel, Cast Iron

Feature : Topsize (Coating for Heat Absorbant)

Stock Removal ●●●●○
Lifetime ●●●○○

Aluminum Oxide Fibre Discs



AO
Aluminum Oxide

Product Code : AWR11

Abrasive : Aluminum Oxide

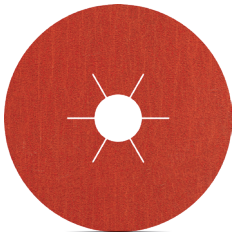
Backing : Vulcanized Fibre

Grit Range : 16-400

Application : Wood, Low Alloy Steel, Aluminium, Zamak, Stainless Steel (Inox)

Stock Removal ●●●○○
Lifetime ●●○○○

Ceramic Fibre Discs



CE TOPSIZE
Seramik

Product Code : CER51

Abrasive : Ceramic

Backing : Vulcanized Fibre

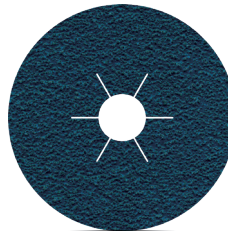
Grit Range : 24-120

Application : Stainless Steel (Inox), High Alloy Steel, Heat Resistant Steel, Cast Iron

Feature : Topsize (Coating for Heat Absorbant)

Stock Removal ●●●●○
Lifetime ●●●●○

Zirconia Fibre Discs



ZR
Zirkonyum

Product Code : ZWR11

Abrasive : Zirconia

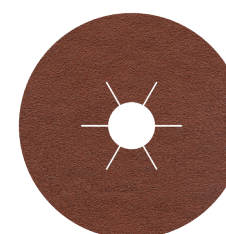
Backing : Vulcanized Fibre

Grit Range : 24-120

Application : Low Alloy Steel, Stainless Steel (Inox), High Alloy Steel, Heat Resistant Steel, Aluminium, Zamak, Cast Iron

Stock Removal ●●●○○
Lifetime ●●●○○

Aluminum Oxide ECO Fibre Discs



AO ECO
Aluminum Oxide

Product Code : AWER11

Abrasive : Aluminum Oxide

Backing : Vulcanized Fibre

Grit Range : 16-120

Application : Wood, Low Alloy Steel, Aluminium, Zamak

Stock Removal ●●●○○
Lifetime ●●○○○

