

GENTAŞ

werzalit®



INTELLIGENCE IMPROVEMENT INNOVATION



COLLECTION 2011 - 2012

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GENTAS werzalit®

GENTAS GROUP adopted investment in technology, quality, personnel, environment and future, as a worldwide company known for its innovations and quality. Thanks to its trademarks, professional sales network and experienced personnel, GENTAS achieved the success of being widely preferred in 6 continents and over 50 countries.

Gentas Werzalit, which is a new generation product developed for Architectural use and all kinds of profiling applications, is one of the most powerful brands of Gentas in terms of quality.

The Gentas Werzalit factory, manufacturing under the brand of Gentas Werzalit was founded in 1979 in Mengen township of Bolu on 200,000 m² area. Working under full capacity as part of ISO 9001:2008 quality management system, Gentas Werzalit is manufacturing high quality products complying TS 4616 standard.

GENTAS, working closely with the world's most important and dependable accredited companies in terms of certification, is one of the few companies around the world performing production in accordance with the highest quality level and European Norms.



APAAR is an ISO 9001:2008 certified, diversified Construction Solutions Company offering specialized products and services in Architectural Products and Construction Chemicals to the Infrastructure & Construction industry.

In operation since 2001, APAAR covers the entire country through a network of its own branches and associates. *'Local experience, Quality service & International standards'* is the motto followed by us to provide specialized product systems and services to our esteemed clients.

APAAR strives to be at the forefront of the industry requirements with the vision to forecast and meet future market demands with excellence. As a team, we deliver products and services that meet the quality, performance and price aspirations of customers.

Being the proud pioneers of introducing globally popular Gentas Werzalit Table Tops in India, we are committed to working closely with architects, designers, developers, contractors and fabricators to help improve the standard and performance of Architectural products in India.

GENTAS werzalit®



Resistance to hardest terms of usage



Resistance to scratches from utensils such as knives, forks and other metal objects



The surfaces and sides are resistance to humidity due to their special structural features



Even burning cigarette ashes that may fall on to, will not leave a mark or trace on the surface.



Resistance to extreme climatic conditions.



Resistance to any hot trays, pans or teapots etc. which may be placed directly on their surfaces for short periods of time.



Hygienic and easy to clean.



COLLECTION 2011-2012

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LOGOART

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Please select "Logoart" To Apply Your Preferred Designs To Tabletops

LOGOART



Please select "Logoart" To Apply Your Preferred Designs To Tabletops

LOGOART





Kapito / 204



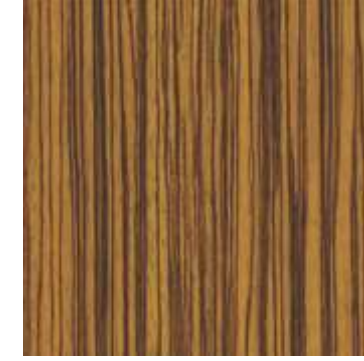
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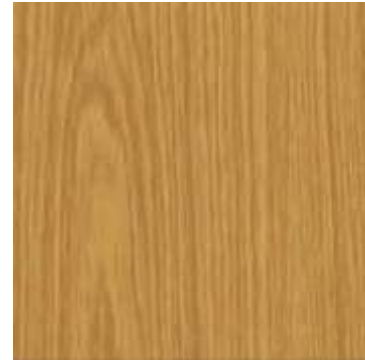


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Dimensions (cm)

ø60 | ø70 | ø80 | ø90 | ø107 | 60x60 | 70x70 | 80x80 | 80x60 | 60x110 | 70x120 | 80x120 | 80x140 | 65x120 | 78x145

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Dimensions (cm)

ø60 | ø70 | ø80 | ø90 | ø107 | 60x60 | 70x70 | 80x80 | 80x60 | 60x110 | 70x120 | 80x120 | 80x140 | 65x120 | 78x145

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Dimensions (cm)

ø60 | ø70 | ø80 | ø90 | ø107 | 60x60 | 70x70 | 80x80 | 80x60 | 60x110 | 70x120 | 80x120 | 80x140 | 65x120 | 78x145

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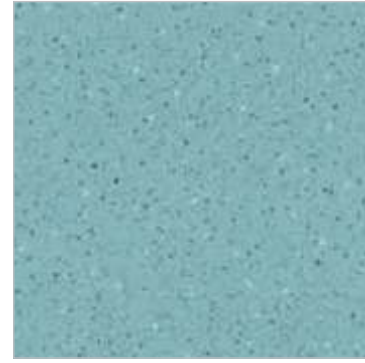
Dimensions (cm)

ø60 | ø70 | ø80 | ø90 | ø107 | 60x60 | 70x70 | 80x80 | 80x60 | 60x110 | 70x120 | 80x120 | 80x140 | 65x120 | 78x145





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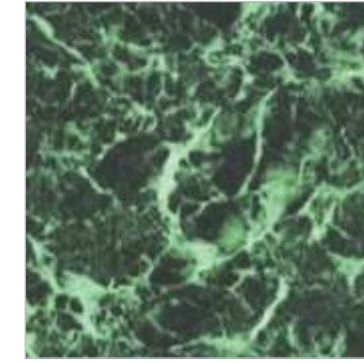
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Dimensions (cm)

ø60 | ø70 | ø80 | ø90 | ø107 | 60x60 | 70x70 | 80x80 | 80x60 | 60x110 | 70x120 | 80x120 | 80x140 | 65x120 | 78x145



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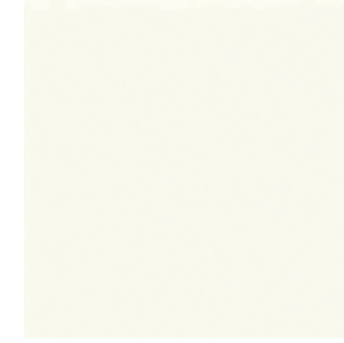
Dimensions (cm)

ø60 | ø70 | ø80 | ø90 | ø107 | 60x60 | 70x70 | 80x80 | 80x60 | 60x110 | 70x120 | 80x120 | 80x140 | 65x120 | 78x145



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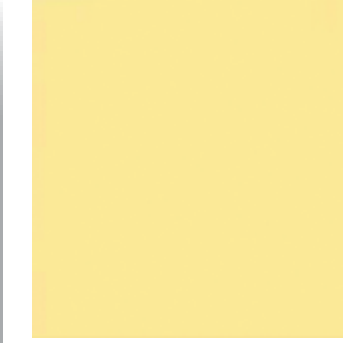
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Dimensions (cm)

ø60 | ø70 | ø80 | ø90 | ø107 | 60x60 | 70x70 | 80x80 | 80x60 | 60x110 | 70x120 | 80x120 | 80x140 | 65x120 | 78x145

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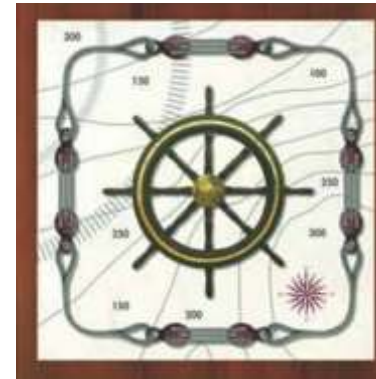
UNIAART



DECOART

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TD 09/241



TD 29/241



TD 29/241



TD 56/354



TF 56

DECOART

Dimensions (cm)

TD 09 | 60x60 | 70x70 | 80x80 | TD 29 | ø60 | ø70 | ø80 | 60x60 | 70x70 | 80x80 | TD 56 | ø60 | ø70 | ø80 | 60x60 | 70x70 | 80x80 | TF 56 | ø60 | 60x60

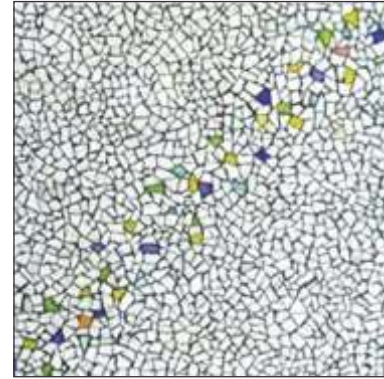
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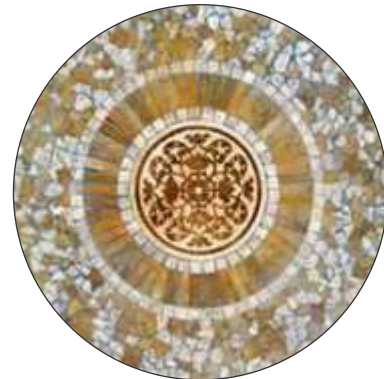
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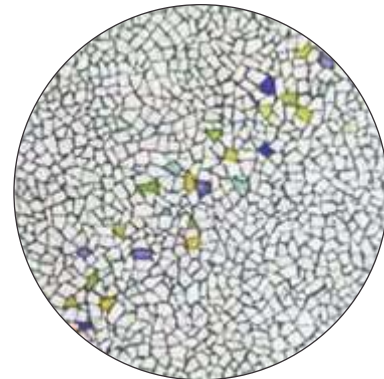
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TF 54



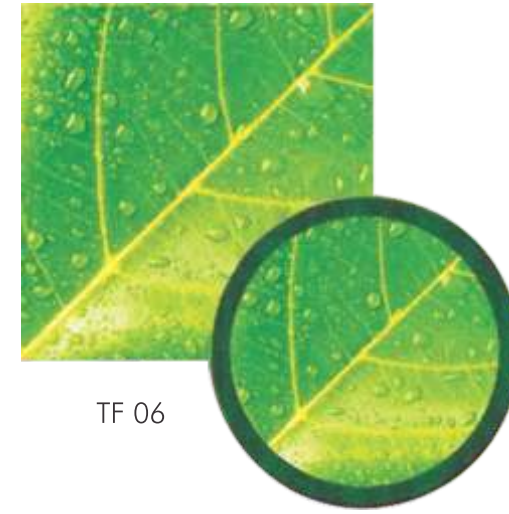
TD 40



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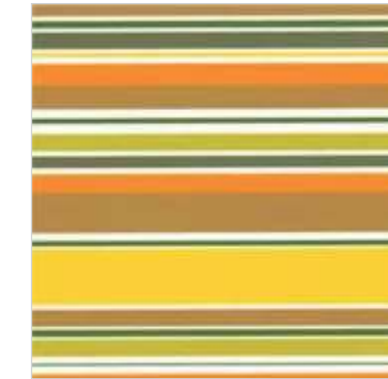
Dimensions (cm)

TD 40 / TF 41	ø60	ø70	ø80	60x60	70x70	80x80	TD 40	ø70	ø80	70x70	80x80	TF 54	ø60	ø70	ø80	60x60	70x70	80x80
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TF 06

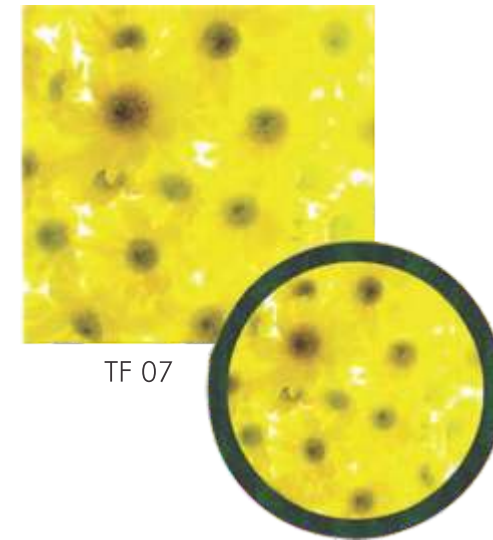
TD 06/353



TF 49



TD 49/112



TF 07

TD 07/353



TD 57 / 241



TF 57

Dimensions (cm)

TD 06 / TD 07 / TD 57	ø60	ø70	ø80	60x60	70x70	80x80	TF 06 / TF 07 / TF 57	ø60	60x60											
TD 49	ø60	ø70	ø80	ø90	ø107	60x60	70x70	80x80	70x120	80x120	80x140	TF 49	ø60	ø70	ø80	60x60	70x70	80x80	70x120	80x120

DECOART

DECOART



TD 13/101



TF 13



TD 13/101



TD 14/101



TF 14



TD 14/101



TD 58/354



TF 58

Dimensions (cm)

TD 13 / TD 14	ø60	ø70	ø80	ø90	60x60	70x70	80x80	70x120	80x120	80x140	TF 58	ø60	ø70	ø80	60x60	70x70	80x80			
																		TF 58	ø60	60x60





TS 02/241-206



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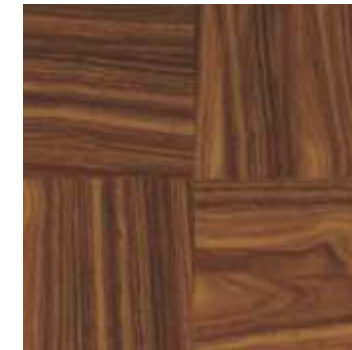
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TS 19/395



TS 19/292



TS 19/292



TS 19/290



TS 19/290

Dimensions (cm)

TS 01 | 60x60 | 70x70 | 80x80 | TS 02 | 70x120 | 80x120 | TS 12 | ø60 | ø70 | ø80 | ø90 | TS 19 | 60x60 | 70x70 | 80x80 | 70x120 | 80x120 | 80x140

Dimensions (cm)

TS 19 | 60X60 | 70X70 | 80X80 | 70x120 | 80x120 | 80x140

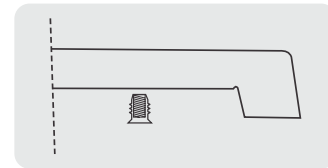
STUDIOART

STUDIOART

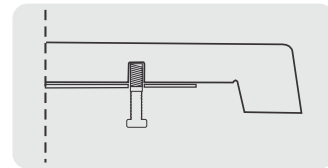
SYMBOL	TYPE (cm)	TYPE (Inch)	CROSS SECTION	WEIGHT (kg)	QUANTITY IN A PALLET
	ø60 Round	ø24 Round		4.6	120
	ø70 Round	ø28 Round		5.9	65
	ø80 Round	ø32 Round		7.8	70
	ø90 Round	ø36 Round		9.5	70
	ø107 Round	ø42 Round		12.7	70
	60x60 Square	24x24 Square		6.3	50
	70x70 Square	28x28 Square		8.9	50
	80x80 Square	32x32 Square		10.9	50
	80x80 Rectangle	32x24 Rectangle		4.6	70
	60x110 Rectangle	24x43 Rectangle		9.0	70
	70x120 Rectangle	28x47 Rectangle		14.3	50
	80x120 Rectangle	32x47 Rectangle		15.4	50
	80x140 Rectangle	32x55 Rectangle		18.3	70
	65x120 Oval	26x47 Oval		10.0	80
	78x145 Oval	31x57 Oval		14.6	70

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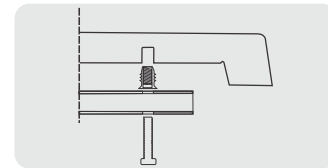
The legs of table to be assembled to the werzait table tops and connections should be constructed in accordance to the assembly conditions proposed by our company.



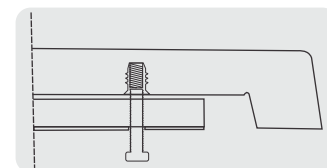
1. Werzalit Table Top
2. M6 Stell Insert



3. Table-Leg Assembly Element 3mm Range
4. AB Bolt



1. Werzalit Table Top
2. M6 Stell Insert



3. Table-Leg Assembly Element 20x40x1.2mm Box Profile
4. AB Bolt

QUALITY	UNIT	STANDARD VALUES	GENTAS WERZALIT VALUES	TEST STANDARD
Specific Gravity	Gr/cm ³	0.70-0.80	0.79	DIN - 52361
Resistance to Bending	N/mm ²	35	35	DIN - 52362
Elasticity Module	N/mm ²	4000 - 5000	4700	DIN - 52362
Resistance to Blowing	Kg/m ²	10 - 12	12	DIN - 52189
Resistance to Vertical Drawing to the Surface	N/mm ²	1 - 2	2	WERZALIT
Resistance to Screw Holding (4mm of wooden screw-10 mm of depth)	N/mm ²	100 - 150	156	WERZALIT
Brinell Hardness Degree	N/mm ²	60 - 70	98	DIN - 50351
Resistance to Scratching	-	Level 7/8	7	ERICHSEN 239
Resistance to Wearing out by Friction	-	85	85	ERICHSEN 239
Various Surface Qualities	Resistance to various cleaning used in houses, Resistance to wearing by friction, High resistance to cigarette fire, Good spot Holding capacity			DIN - 53799
Swelling in Thickness in Water (at 20°C for 2 hours)	-	0.2-0.3%	0.2	DIN - 52364
Resistance to the Water Vapor Diffusion	-	60,000	60,000	DIN - 52615
Resistance to Heat Permanently of short duration	°C	-78; +92+180	- 78; +95+180	WERZALIT
Thermal Conductance Coefficient	W/K ² K	0.13	0.13	DIN - 52616
Thermal Expansion Coefficient (Lengthwise)	cm/cm°C	1.8x10-5	1.8x10-5	DIN - 52612

There is the tolerance of +/-10% for all the written weights



Do not use abrasive Materials



Protect dark-color tops against direct sunlight



Do not stack upside-down

When Table tops are to remain in bright sunlight, It is advisable to select light colours.