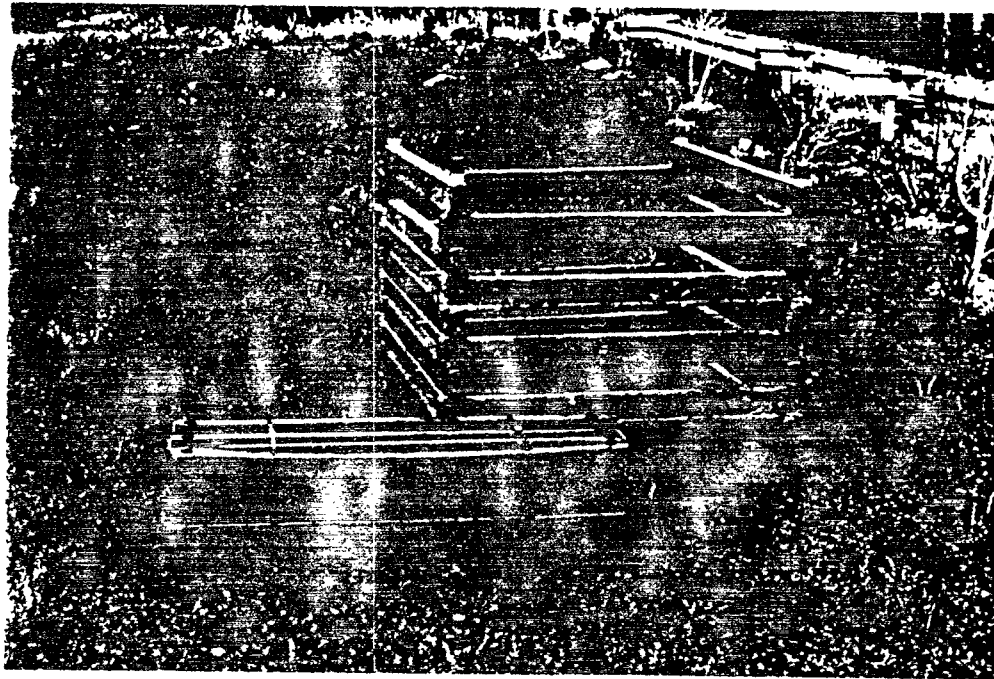


COMPOSTER

**Description**

Cube-shaped composter consisting of 20 U-profiles ribbed at the inside; to be assembled by the customer as follows: slide the individual bars which are provided with bores at both ends over the four tubular corner poles in a crosswise arrangement. For shipment and sale available in compact packages secured with tightening straps.

Application

Ideal for private gardens for composting vegetable garbage. Distributed by wholesalers, garden and shopping centres.

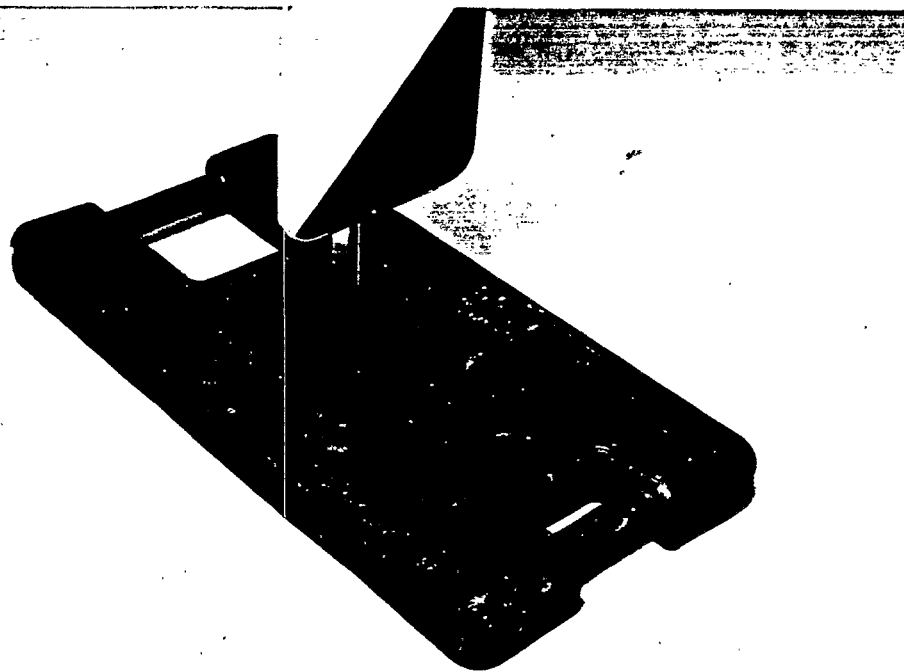
Advantages

Convenient transportation of packed units; easy to assemble without the aid of tools. Thoroughly ventilated owing to spacing of bars. To clear away compost simply open composter by pulling out a corner pole. The material will never decay and corrode, has a high longevity and is resistant to atmospheric influence and frost.

Technical Data

dimensions		
assembled	mm	1100 x 1100 x 850
packed	mm	1100 x 370 x 300
weight	kg	33
colour		dark brown
packing unit	pieces	18

SIGN BASE



Description

Rectangular slab made of Replast material on a PVC basis; provided with rounded edges, incorporated front-end carrying handles and a resilient bushing to vertically insert a profiled pole. Customer's wording at top. Complementary top and bottom surface configuration permits form-locking piling of sign bases.

Application

Custom-tailored article: To set up, traffic signs and signboards not firmly mounted in the ground. Example: for road construction sites and other traffic zones requiring temporary sign posts. Weight plus amply dimensioned surface of the sign base secure a stable position of the traffic sign.

Advantages

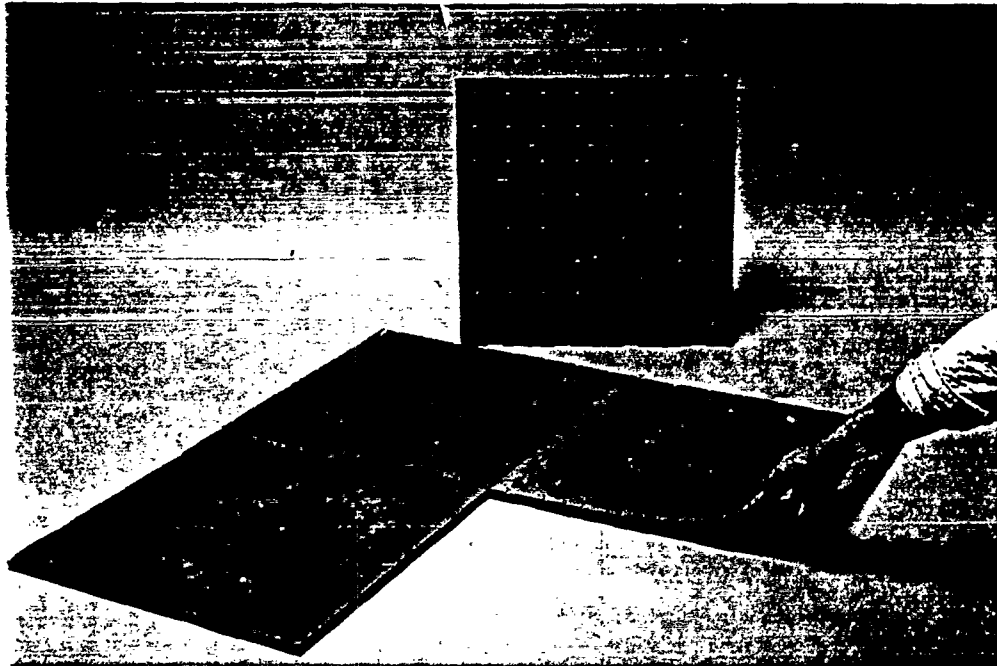
Absolutely unaffected by atmospheric influence, resistant to water, salt, oil, gasoline and frost. Easy to position or remove owing to convenient handle arrangement; easy storage and transportation thanks to stackability. Because of its flat design and rounded corners there is no risk of damage through vehicle tires nor of injury to persons. As a rule additional anchorage or weighting are not required.

Technical Data

dimensions	mm	815 x 400 x 80
weight	kg	29
colour	anthracite; silver varnish through customer for sun heat protection	

AR300181

MULTI-PURPOSE SLAB 100 x 100 cm



Description

Rib-reinforced slab with a 50 mm all-over height; basic dimensions 100 x 100 cm can be cut with a double-blade saw into homogeneous self-supporting units of 100 x 50 or 50 x 50 cm. Available surface finish: Smooth, with nap design or wood-structure imprint; with or without perforation, at customer's option with prefabricated fastening points for caster wheels.

Application

Without perforation for use as floor slabs, concrete forms, pallets, provided with caster wheels as carts.

With smooth surface and 12 cm Ø perforations for use to reinforce gradients and slopes. With nap surface and 1cm Ø perforations ideal for seed pallets in commercial gardening.

Advantages

Light-weight, simple to fit and use, for indoor and outdoor use, non-corrosive, with closed surface to prevent ingress of humidity and accumulation of bacteria; resistant to water, salt, gasoline, oil, ultra-violet rays and frost.

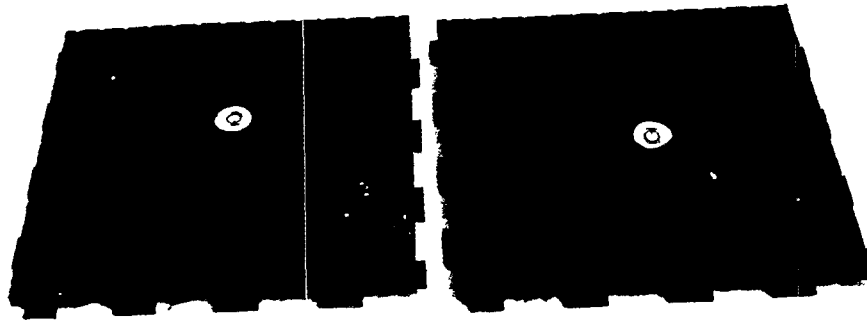
Technical Data

		1/1 slab	1/2 slab	1/4 slab
dimensions	mm 50 x	1000 x 1000	1000 x 495	495 x 495
weight	kg	15	7,4	3,6
colour		anthracite, others for special executions		
packing unit		40	80	160

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AR300102

FLOOR SLAB 30



Description

Rib-reinforced slab with a 30 mm over-all height and patented interlocking edge configuration for form-closed bedding, ensuring positive linking even under dynamic loads. Available surface finish: smooth, uniform nap design, naps small/big; perforated or provided with slits for slotted floor coverings.

Application

Paved areas indoors and outdoors subjected to loads below those applied to floor slab 55. Examples: lawn pathways, garden areas, embankments, balcony floors. Depending on the load exerted on it slab 30 is either implanted into loosely packed soil or placed upon solid ground or embedded into densely packed sand by means of vibration.

Available with perforation or slits to be used for barn and stable floor coverings.

Advantages

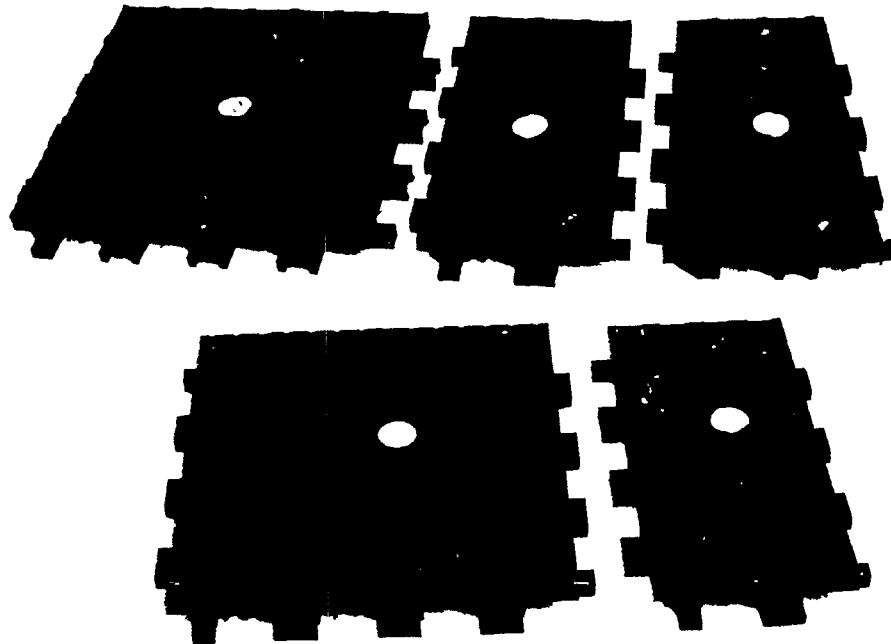
Light-weight, easy application, resistant to water and atmospheric influence, salt, gasoline, oil, ultra-violet rays and frost; non-corrosive and non-toxic; not impaired by animal biting; will not flap up even under alternating loads, thanks to the interlocking edge configuration. Of high importance when used in barns and stables: superb heat insulation properties, less frequent stable cleaning required. Can be worked like wood with a saw, drill or with nails and screws etc.

Technical Data

dimensions	30 x 500 x 500 mm
weight	2,9 kg
colour	anthracite, others for special executions
packing unit	200 pieces

AR300183

FLOOR PALLET 55



Description

Rib-reinforced slabs with a 55 mm over-all height and patented interlocking edge configuration to ensure positive linking. Available surface finish: smooth, lattice structure, uniform nap design, naps small/big; all slabs with integral surface or perforated.

Application

Paved areas indoors and outdoors; will sustain major loads such as trucks, high-lift trucks; implanted into densely packed sand by vibration. Examples: industrial and storage areas, traffic areas with slow-circulating traffic, street shoulder reinforcements, straight or curved, surfacing of embankments and river banks.

With perforation suitable for lawn pavements. Examples: parks, playgrounds, garage and fire-access, driveways; reinforcements for slopes, embankments and river banks.

Advantages

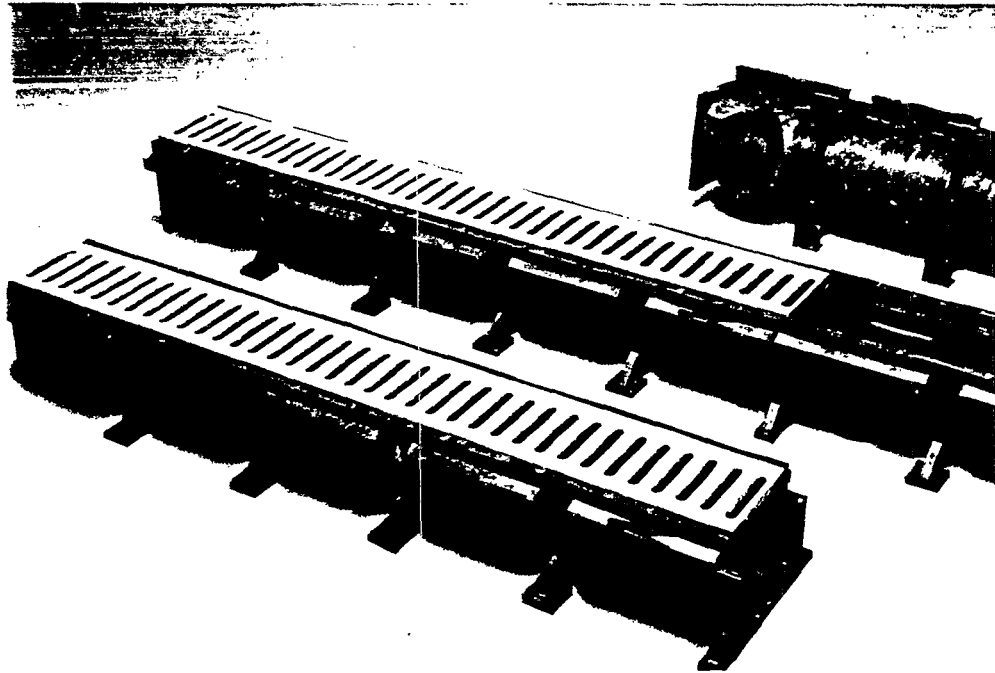
Light-weight, easy application, resistant to atmospheric influence, salt, gasoline, oil, ultra-violet rays and frost. Will not flap up even under dynamic loads owing to its interlocking edge configuration. Perforated lawn coverings permitting unrestricted growth of greenery thanks to copious soil volume closely underneath surface.

Technical Data

dimensions	mm	55x	500x500	500x250	500x222/278 conical
curved radius min.	m		-	-	2,5
weight non-perforated	kg		6,0	3,2	3,2
perforated	kg		5,8	3,1	3,1
colour		anthracite, special designs grey, dark green, dark brown			
packing unit	piece		180	360	360

RECYDRAIN

surface drainage system in compliance with DIN 19 580



Description

Modular drainage catchments with built-in gradient; with accessories: cover grid for various load classifications, end pieces, flanged drainage sockets and feed box.

Application

Linear surface drainage of outdoor arrangements and traffic zones for: pedestrians, passenger cars, light or heavy trucking; drainage catchments to be embedded in cast-in-situ concrete, as lost forms.

Advantages

Easy to be plugged together in the course of the gradient. Can be cut to any size with a saw, at 20 cm spacings without losing its plugging capability. Light-weight and breakproof in transportation and rough handling on site; resistant to water, salt, gasoline and oil. Replast material is resilient, suppressing noise by over-rolling traffic, diverting dynamic loads and withstanding heavy impacts.

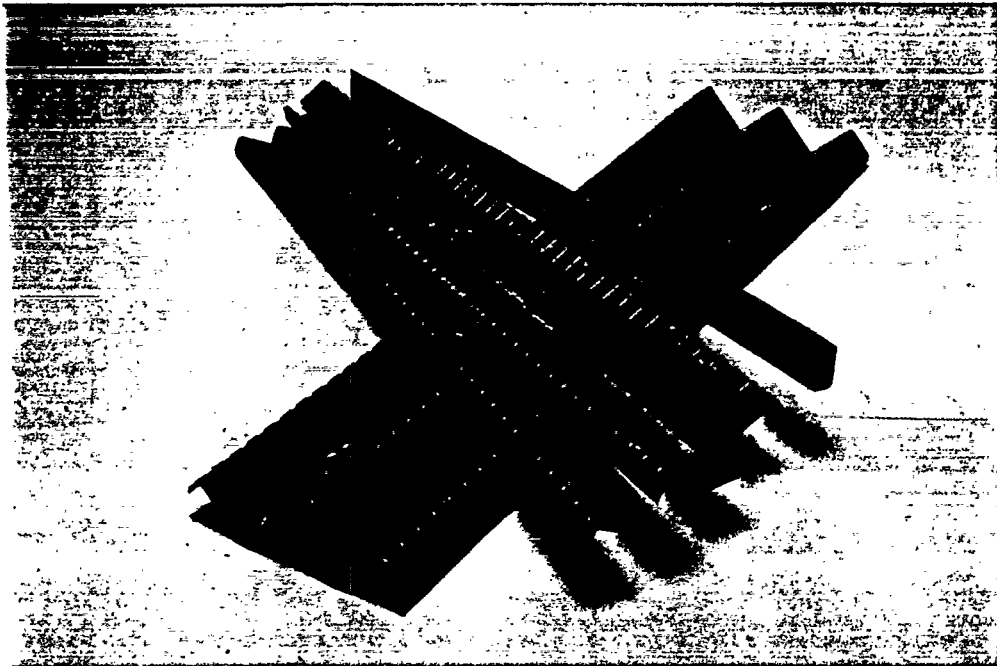
Technical Data

classification to DIN 19 580		A	B	C	D
drainage catchment:					
dimensions	mm		1019 x 190 x 190		
weight	kg		6,0		
colour			dark brown		
packing unit	pieces		50		
grid:		sheet steel		cast-iron grid	
test load	kN	webs	mesh	250	400
		15	125		

AR300185

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**CORRUGATED SLAB
EDGE PROTECTION STRIPS**



Description

Corrugated slab; outer edges provided with rounded ribs; cutting with a saw renders equal angle sections. For large quantity requirements up to fifty angle sections can be produced in a single working cycle with the aid of a special tool, eliminating the need of individual separation of the sections.

Application

Slabs as a whole are suitable for roofing, lining and insulation in civil engineering. Slabs cut into sections serve as edge protection strips for goods stacked on pallets and the like; in this application the rounded ribs have a holding function preventing the tightening straps from slipping.

Advantages

The edge protection strips are light-weight and sturdy, absolutely unafected by atmospheric influence and resistant to nearly all chemicals; they can easily be cut to desired length by sawing or shearing; the anti-slip protection holds the tightening straps in position.

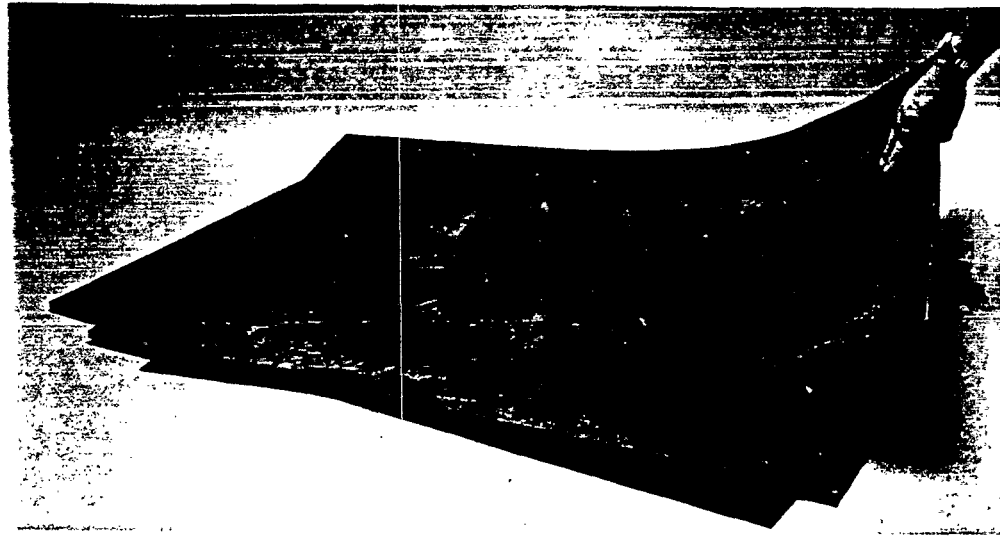
Whole corrugated slabs are light-weight, can easily be worked just like wood with a saw and drill, with nails and screws. They are flexible, have excellent heat and sound absorbing properties and are electrically insulating.

Technical Data

Presently available:		corrugated slab	edge protection strips
dimensions	mm	1100 x 275 x 60	25 x 50 x 1100
length of corrugation	mm	115	-
wall thickness	mm	5	5
weight	kg	2,5	0,5
colour		anthracite, dark grey, dark brown, other colours possible	

AR300186

MULTI-PURPOSE SHEET



Description

Plane-parallel sheet, available in two qualities and varying thickness between 10 and 100 mm. Top and bottom surface smooth, or with unilateral wood design imprint; can be worked like wood by sawing, drilling, screwing, nailing.

Material Basis		Polyethylene PE	Polyvinyl chloride PVC
density	g/cm ³	1,0	1,4
shaping		rigid, cold-bendable in a large radius, hot-bendable in decreased radius	flexible, cold-flowing
welding		butt-welding	butt and hot air welding
adhesive properties		-	yes
flammability		normal flammability	self-extinguishing
surface		smooth, faint gloss, under abrasive load mat however abrasion-resistant	dull, non-skid, non-abrasive

Application

Multi-purpose sheet for indoor and outdoor use, in particular suited for humid environments. Examples, PE-based material: concrete forms, plane and curved; truck trailer floors, stable and barn interiors, linings, coverings and containers. Examples, PVC - based material: floor coverings resistant to major traffic loads.

Advantages

Light-weight, good workability, resistant to atmospheric influence, acids, alkaline solutions, salt, gasoline, oil and frost; excellent heat and sound absorbing properties, excellent electric insulation, non-toxic, not impaired by animal biting; self-roughening and regenerating when used as truck trailer floors; high durability.

Technical Data

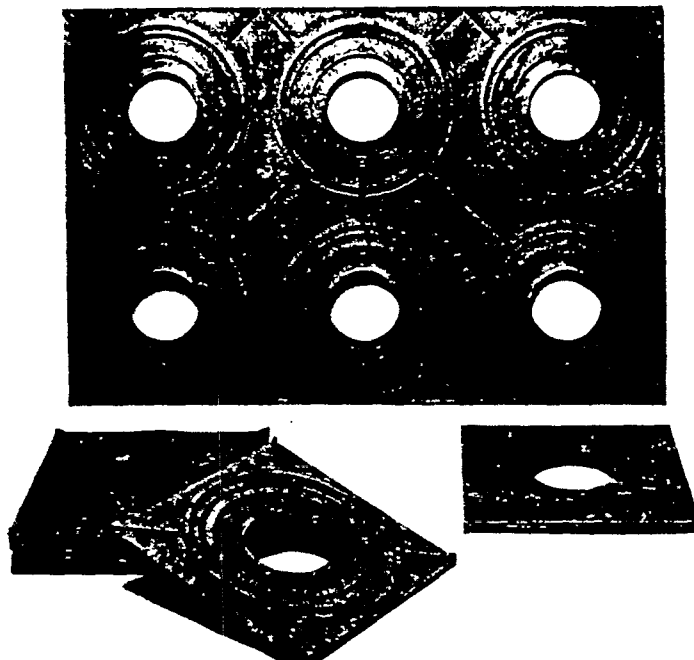
material basis		PE	PVC
standard thickness	mm	10 12 15 17 20 30 50 90	10 12 15 20
standard size	mm	1280 x 820, 1400 x 1000, 2450 x 1250 (in preparation)	
weight per mm thickness	kg/m ²	1,0	1,4
colour		anthracite, choice of other colour	grey
packing unit	kg	840 - 980	950 - 1030

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AR300187

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PIPING PIT COVER SPACER
 in compliance with DIN 4056 and DIN 4057



Description

The slab is to be cut by saw into six equal elements. Each element is an individual load-bearing spacer with a circular centre hole; a circular tongue and groove design permits centered, form-locking stacking of spaces.

Application

Custom-tailored load-bearing spacer for water piping pit covers in streets and roads; two round-cover versions according to DIN 4056 size 1 and to DIN 4057, 1938 and 1974 edition are available.

Advantages

Light-weight, breakproof, extremely durable, resistant to water, salt, oil, gasoline and frost; easy to mount; easy to adapt to road level in gradient steps of 18 mm by simply stacking the elements; perfect fit and self-centering of the elements with each other and in combination with the pit cover; being ensured by circular tongue and groove design: Thus cost-saving in construction and resurfacing of streets and roads.

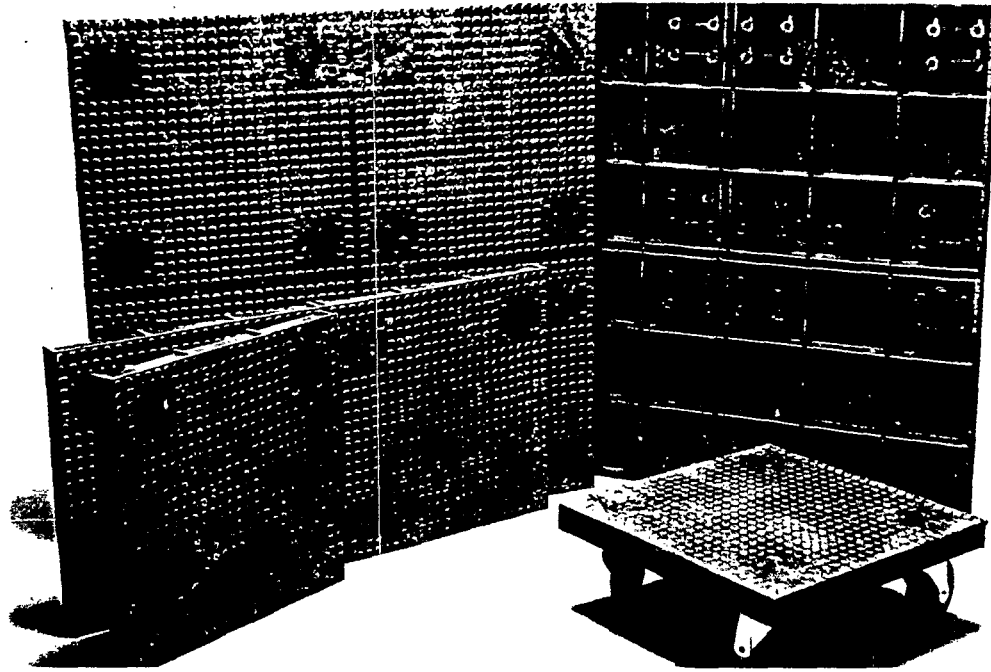
Technical Data

dimensions	mm	340 x 340, centre hole 120 Ø
bottom thickness = over-all height	mm	18
weight	kg	1,3
colour		anthracite

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AR300188

INDUSTRY FLOOR SLAB



Description

Flexible floor slab made of Replast material on a PVC basis; bottom provided with detached cross-ribs and supporting naps, top surface smooth or with small and big naps.

Application

Custom-tailored product with a patented special-purpose bottom design, for bonding with special cement floors in the construction and restoration of storage-magazine and industrial-building floors.

Advantages

The bedding and bonding technics, developed by the customer, permits high-standard restoration of damaged floors in industrial and storage buildings within an unequalled time record of not more than two to three days to rensability, whereas, as a rule, restoration measures on the base of concrete require 18 days.

The slabs are pliant and resilient, non-skidding, non-abrasive and resistant to water, salt, cleaning agents, gasoline, oil, acids and alkaline solutions.

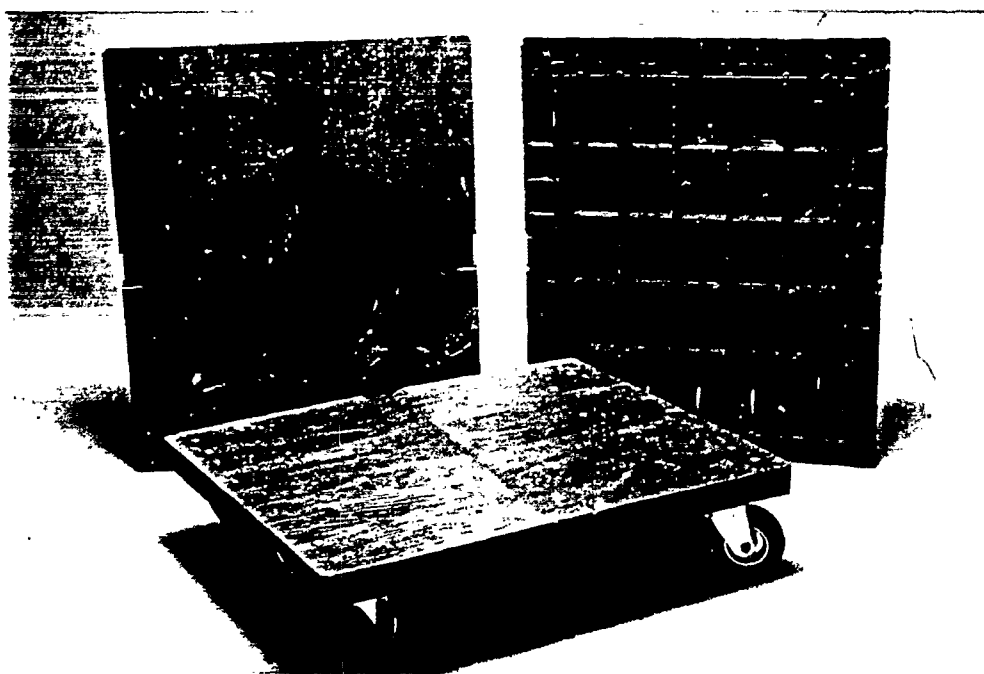
Technical Data

dimensions	mm	500 x 500 x 19,5
weight	kg	3,9
colour		medium grey, others if so desired
packing unit	pieces	280

AR300189

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K-PALLET SLABS



Description

Rib-reinforced slab with a 50 mm all-over height; at bottom provided with slits to permit the insertion of steel reinforcements; with mounting points to receive castor wheels; with lateral grooves to hold steel screen-frames. Available surface finish: smooth top or with nap design or wood-structure imprint.

Application

Custom-tailored product to compose cart-type pallets for wholesalers and retailers handling food and other products, mainly in supermarkets. As a rule combined with right-hand and left-hand screen-walls or closed on three sides.

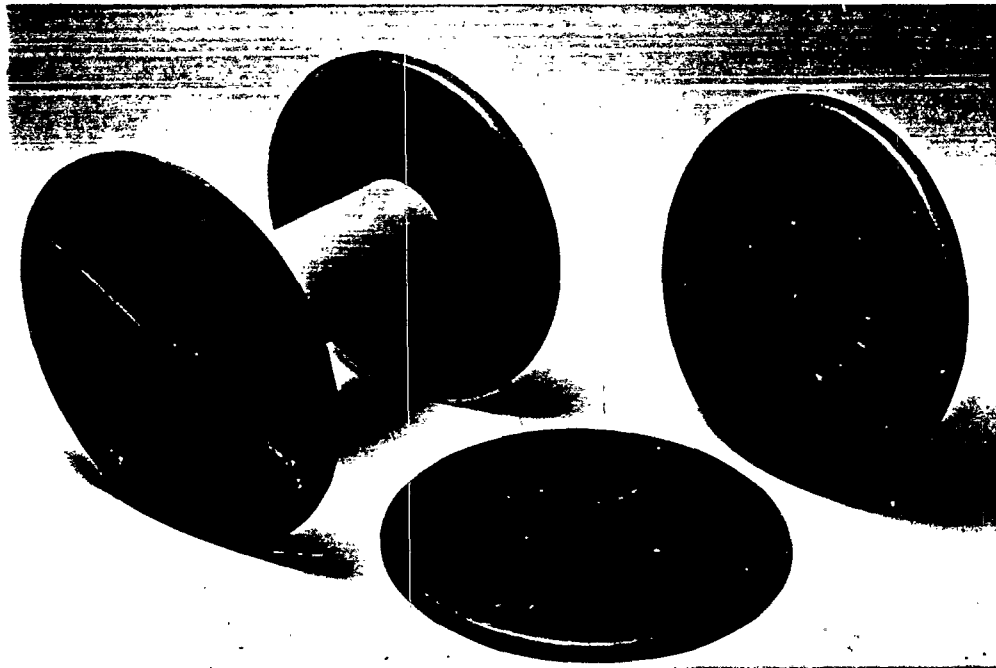
Advantages

Smooth surface, no pores, no cracks, no dirt or bacteria accumulation, easy to clean, non-corrosive, resistant to atmospheric influence, solar radiation and humidity; high durability, suitable for permanent outdoor use.

Technical Data

dimensions	mm	670 x 800 x 50	700 x 820 x 50
weight	kg	4,9	5,2
carrying capacity as cart-type pallet provided with steel reinforcements	kg	500	500
colour		anthracite, others for special executions	

CABLE REEL



Description

Three-component cable reel with equal escutcheons and one tabular shaft. Peripheric deformation zone around escutcheons to absorb drop and shock impacts.

Application

For storage and transportation of cables, cordage and the like, mainly for production plants and distributors.

Advantages

Extremely light-weight, resistant to impacts, atmospheric influence, water, gasoline, oil, salt and frost. Reel can be recycled in the Recycloplast process; low-priced.

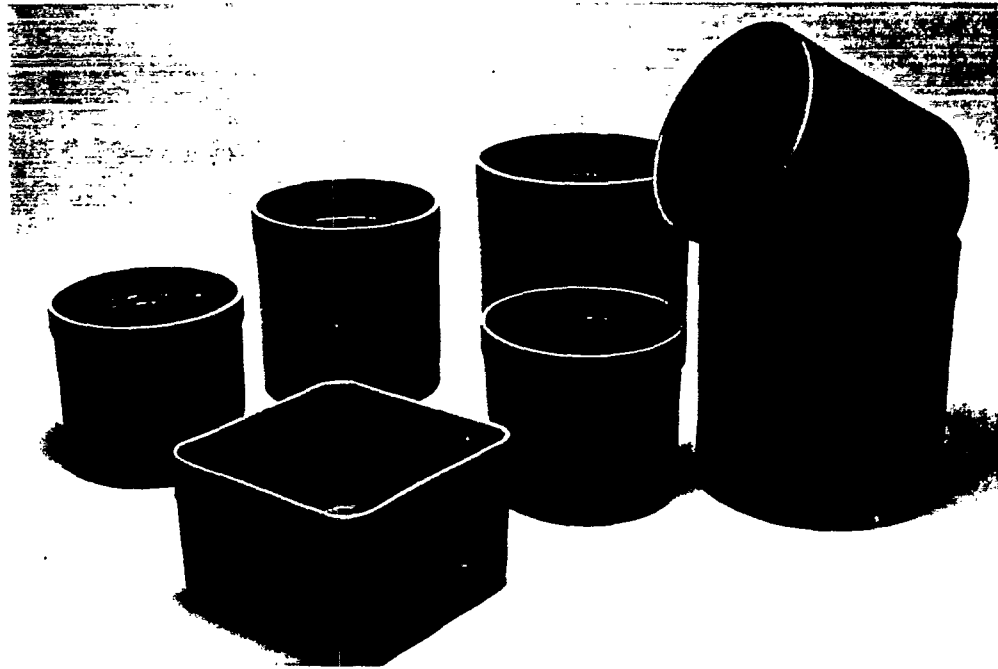
Technical Data

dimensions	510 mm Ø x 500 mm width, variable in width
cable capacity	100 l
unladen weight	6 kg
average cable weight	100 kg
permissible height of fall with 100 kg of cable	
incipient cracks permissible in the deformation zone	1 m

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AR300191

PLANT CONTAINERS



Description

Cylindrical buckets and rectangular vats; wall thickness 6 - 8 mm, edge reinforced up to 10 mm; made of Replast material on a PE basis, available in various colours or finished with a ripple surface varnish.

Application

For commercial or private use; for large-scale distribution, garden centres, shopping centres and the like. Also available in slightly altered versions with thinner walls and lids as collection vessels for recyclable materials in households.

Advantages

Inherently stable convenient to handle owing to suited wall, light-weight in relation to fibrous concrete, clay and ceramics; break-proof, resistant to atmospheric influence and frost, to water, fertilizers, salts and nearly all other chemical substances.

Technical Data

	small	plant bucket medium	large	plant vat
shape	cylindrical			square
dimensions mm	320 Ø x 350	350 Ø x 370	410 Ø x 420	380 x 380 x 240
weight	2,2	3,3	4,8	3,3
colour, unvarnished	dark brown, dark green, possibility of others			
varnished	any colour			
packing unit	60	30	2,4	48
	buckets of these three sizes can be delivered stacked as a set; packing unit 24 pieces			

AR300192

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