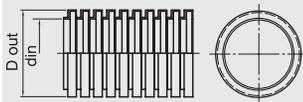


## Medium type Plastic conduit systems (750Nt)

33412



RAL 7035



### Application Standards

EN 61386.22

### Assembled with

CONDUR Bend  
CONDUR Coupler  
CONDUR Adaptor  
CONDUR Clip  
CONDUR Junction boxes

### Patents protected

1009810



## MEDIFLEX® IAS Pliable corrugated conduit

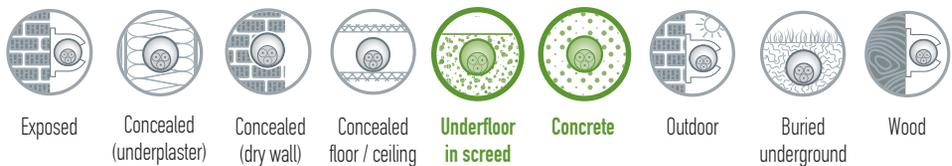
### Properties

Properties		Class
Resistance to compression	750 Nt /5m	<b>3</b>
Resistance to impact	2J (at -25°C)	<b>3</b>
Lower temperature range	-25°C	<b>4</b>
Upper temperature range	+60°C	<b>1</b>
Resistance to bending	Pliable	<b>2</b>
Electrical characteristics	With electrical insulated characteristics	2
Protection against ingress of solid objects	min IP65	6
Protection against ingress of water		5
Resistance against corrosion	Not applicable	0
Tensile strength	None declared	0
Resistance to flame propagating	Non flame propagating	1
Suspended load capacity	None declared	0
Fire effects	None declared	0
Environmental impact	None declared	0

### Additional properties

Raw material	Heavy metals free (RoHS), specially stabilized thermoplastic U-PVC
Ageing resistance	UV stabilized
Antistatic Technology	Protection against static electricity
Marking	Marked using embossed printing

### Application fields



Type	Part number					
Ø16	2002016	16	10.8	50	2,85	6300
Ø20	2002920	20	13.8	100	8,10	6000
Ø25	2002925	25	18.1	50	5,54	3500
Ø32	2002032	32	24.0	25	3,82	1500
Ø40	2002040	40	31.0	20	4,10	880
Ø50	2002050	50	39.6	20	4,99	360
Ø63	2002063	63	52.3	20	6,97	360