

## All plastic cable ties

### UL 94 V-0 flame retardant cable ties



#### Characteristics

- Similar to our Ty-Rap® range of flame retardant ties, these all-plastic ties are made from low smoke flame retardant Polyamide 6.6 and meet the requirements of UL 94 V-0
- Ideal for use where low flammability and low smoke are needed such as public transport / buildings, tunnels etc.

#### Technical information

- Material: Polyamide 6.6
- Temperature range: -40°C to +85°C (-40°F to 185°F)
- Color: Milky white
- Flammability rating: UL 94 V-0
- Other properties: Limited fire hazard (low smoke), Halogen free, Silicone free

#### UL 94 V-0 flame retardant cable ties

Product code	GID No.	Bundle ø from ... to		Length L		Width W		Min. tensile strength [N]	Quantity [pieces]
		[mm]	[in]	[mm]	[in]	[mm]	[in]		
TS1025HF	7TCG054360R0062	2 - 22	0.08 - 0.87	100	3.94	2.5	0.10	80	100
TS1435HF	7TCG054360R0063	2.5 - 33	0.10 - 1.30	140	5.51	3.6	0.14	180	100
TS2045HF	7TCG054360R0064	3 - 50	0.12 - 1.97	200	7.84	4.8	0.19	220	100
TS2845HF	7TCG054360R0065	5 - 70	0.20 - 2.76	280	11.02	4.8	0.19	220	100
TS3645HF	7TCG054360R0066	5 - 102	0.20 - 4.02	370	14.57	4.8	0.19	220	100
TS3675HF	7TCG054360R0067	5 - 102	0.20 - 4.02	370	14.57	7.6	0.30	540	100

Description of materials and properties: see pages 150 to 159

For tooling specifications: see pages 136 to 143

#### Tooling



**ERG50**  
For use with 2.5mm to 4.8mm (80N to 220N) cable ties. See page 136.



**ERG120**  
For use with 7.6mm (540N) cable ties. See page 136.

#### Dimensions

