

'Special is generally less useful than normal': this statement sums up Jasper Morrison's guiding principle for creating designs that are 'super normal' rather than extraordinary, showing deference to the dictates of daily life – just like HAL. As a reinterpretation of the multifunctional shell chair, HAL comprises a versatile seating family with a clean contemporary look. The shape of the seat shell provides great freedom of movement in a variety of sitting positions – even sideways or astride the chair. The 15 different chair bases can be combined with a seat shell in polypropylene (HAL), in plywood (HAL Ply) or with a lightly padded shell covered in leather (HAL Leather). In the versions with a polypropylene shell and powder-coated base, HAL is also suitable for use in outdoor settings. As additional options, a fabric seat cover in various colours is available for all versions of HAL, and models with a plastic seat shell can be outfitted with a fixed seat cushion.

The related HAL Armchair rounds out the HAL family.



In the version with a four-legged base and a powder-coated finish in ivory or basic dark, HAL Tube is weatherproof and therefore also suitable for use on balconies or in gardens. Special additives retard the fading of the seat shell colours from the sun's rays.

# vitra.

### HAL Studio



- 740-860 291/4-333/4 385 151/4 33
- Seat shell: dyed-through polypropylene.
- Base: five-star base in die-cast aluminium powder-coated in basic dark. Swivel mechanism with shock-absorbing seat suspension, height-adjustable.

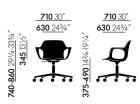


HAL Ply Studio



- Seat shell: plywood (USA).
- Base: five-star base in die-cast aluminium powder-coated in basic dark. Swivel mechanism with shock-absorbing seat suspension, height-adjustable.

HAL Armchair Studio



- Seat shell: dyed-through polypropylene, with optional seat cushion (screwed to the seat shell).
- Base: five-star base in die-cast aluminium powder-coated in basic dark. Swivel mechanism with shock-absorbing seat suspension, height-adjustable.

#### HAL Armchair Wood



- Seat shell: dyed-through polypropylene, with optional seat cushion (screwed to the seat shell).
- Base: non-stackable wooden base in light oak, dark oak or black-pigmented walnut. Connecting element between shell and base in die-cast aluminium, powder-coated in dim grey.
- Origin of wood: oak (Quercus robur) from Western Europe and/or Poland; American walnut (Juglans nigra) from the USA.

### HAL Armchair Tube Stackable



- Seat shell: dyed-through polypropylene.
- Base: stackable four-legged tubular steel base with chrome-plated finish. Up to 6 chairs can be stacked on the floor or on a stacking trolley. Chairs with seat cushions should not be stacked, since stacking could damage the upholstery.

## COLOURS AND MATERIALS



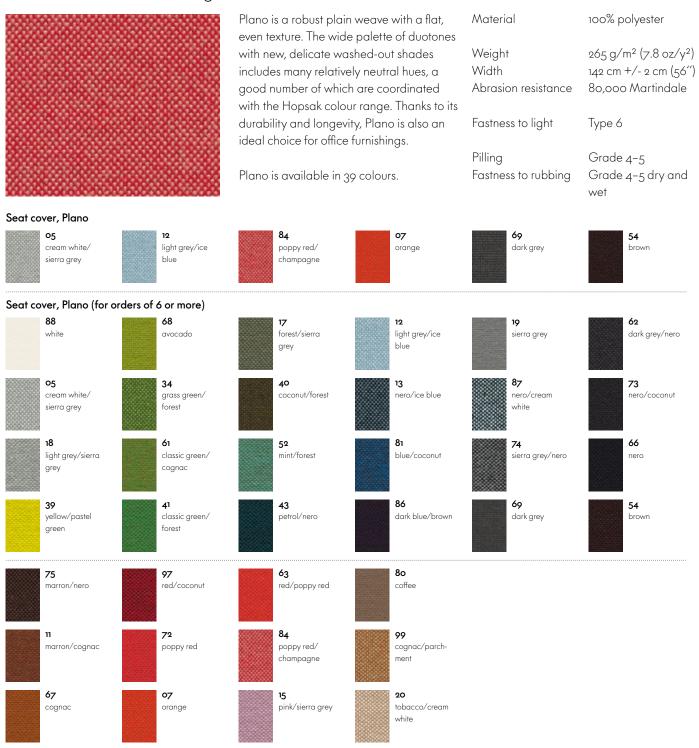




# HAL seat cover

The fabric covers for the seat shells of HAL and HAL Ply offer enhanced comfort. They come in Plano fabric in 6 predefined colours. Additional hues in the Plano collection can be selected for orders of 6 or more seat covers. Two flaps on the back of the cover fit over the top of the backrest and the front of the seat for easy attachment and removal.

# Plano Home/Office, F30



98

dark red/nero

96

red/cognac

16

blue

dark red/ice

03

parchment/

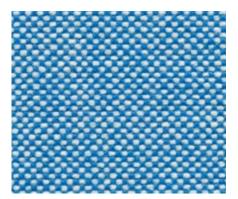
cream white



# HAL seat upholstery

Non-stacking versions of HAL with a plastic seat shell are available with a fixed seat cushion covered in Hopsak fabric for added seating comfort.

# Hopsak Home/Office, F60



Hopsak is an expressive, flat plain-weave fabric made of polyamide. The duotone colours offer a multitude of design possibilities in high-contrast, brightly hued or subtle combinations of warp and weft threads. Highly durable and robust, Hopsak can be used in private interiors as well as public areas.

Hopsak is available in 35 colours.

# Material 100% polyamide Weight 550 g/m² (16.2 oz/y²) Width 127 cm +/- 2 cm (50″)

Fastness to light

Fastness to rubbing

Pilling

Width 127 cm +/- 2 cm (50″) Abrasion resistance 200,000 Martindale

Туре б

Grade 4-5 Grade 4-5 dry and wet

## Seat upholstery Hopsak

	<b>71</b> yellow/pastel green	<b>85</b> mint/ivory	<b>81</b> ice blue/ivory	<b>74</b> dark blue/ivory	<b>78</b> nero/moor brown	<b>96</b> red/cognac
	<b>69</b> grass green/ ivory	<b>86</b> mint/forest	<b>82</b> ice blue/moor brown	<b>75</b> dark blue/moor brown	<b>76</b> marron/moor brown	<b>63</b> red/poppy red
	<b>70</b> grass green/ forest	77 nero/forest	83 blue/ivory	<b>05</b> dark grey	<b>8o</b> warm grey/moor brown	<b>65</b> coral/poppy red
	<b>87</b> ivory/forest	<b>73</b> petrol/moor brown	84 blue/moor brown	<b>66</b> nero	<b>62</b> red/moor brown	<b>68</b> pink/poppy red
88	67	 	 	 	 	 





**72** yellow/poppy red



**79** warm grey/ivory

poppy red/ivory



# vitra.

# Twill Home/Office, F60



The high percentage of natural fibres gives Twill very pleasant tactile qualities and an inviting appearance. Extremely durable with excellent abrasion resistance, it combines the qualities typically found in home furnishings with the demanding requirements of the project sector.

Twill is available in 18 colours.

Material	30% polyamide,
	70% new wool
Weight	325 g/m² (9.6 oz/y²)
Width	155 cm +/- 2 cm (61″)
Abrasion resistance	100,000
	Martindale
Fastness to light	Туре б
Pilling	Grade 4-5
Fastness to rubbing	Grade 4–5 dry
	and wet







