- The bars on the display show the remaining usage time of the appliance. The total usage time is 60 minutes. Every ten minutes one of the six bars disappears. After 60 minutes, the appliance switches off automatically.
- 5 Comb or brush your hair so that it is disentangled and smooth. (Fig. 3)

Use a comb to divide the hair into sections. Do not put too much hair in one section.

Tip: It is better to section off the crown area and to straighten the hair underneath first, followed by the top area.

- 6 To unlock the plates, slide the closing lock downwards (1) and open the plates (2).
- 7 Take a section that is not wider than 5 cm. Place it between the straightening plates and press the handles of the appliance firmly together.
- 8 Slide the straightener down the length of the hair in 5 seconds, from root to hair end, without stopping to prevent overheating (Fig. 4).
- 9 Repeat this process after 20 seconds until you have achieved the desired look
- 10 Let your hair cool down. Do not comb or brush it before it has cooled down, as this would ruin the hairstyle you have just created.

#### ■Cleaning

Never immerse the appliance in water or any other liquid, nor rinse it under the tap.

- 1 Switch off the appliance and unplug it.
- 2 Let the appliance cool down completely on a heat-resistant surface.
- 3 Clean the appliance with a damp cloth.

#### **Storage**

Never wind the mains cord round the appliance.

- 1 Switch off the appliance and unplug it.
- 2 Let the appliance cool down on a heat-resistant surface.
- 3 Use the closing lock to lock the straightening plates together before you store the appliance.

### Environment

 Do not throw away the appliance with the normal household waste at the end of its life, but hand it in at an official collection point for recycling. By doing this, you help to preserve the environment (Fig. 5).

#### ■Guarantee & service■

If you need service or information or if you have a problem, please visit the Philips website at **www.philips.com** or contact the Philips Consumer Care Centre in your country (you find its phone number in the worldwide guarantee leaflet). If there is no Consumer Care Centre in your country, go to your local Philips dealer.

## **Troubleshooting**

This chapter summarises the most common problems you could encounter with the appliance. If you are unable to solve the problem with the information below, contact the Philips Consumer Care Centre in your country.

Problem	Possible cause	Solution
The appliance does not work.	The appliance switched off automatically after having been on for 1 hour.	Switch the appliance off and on again.
	The mains cord is damaged	If the mains cord is damaged, you must have it replaced by Philips, a service centre authorised by Philips or similarly qualified persons in order to avoid a hazard.



HP4668/27



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## **ENGLISH**

#### Introduction

Congratulations on your purchase and welcome to Philips! To fully benefit from the support that Philips offers, register your product at www.philips.com/welcome.

Philips TRESemmé straighteners provide ultra-fast and super-smooth straightening results. The Ceramic EHD (Even Heat Distribution)
Technology™ provides optimal heat distribution for long-lasting, professional results, while the UltraGlide System offers smooth gliding and reduced friction without hair pull. The Ultragliss Jade Ceramic plates lock in natural nutrients for maximum shine and protection. The adjustable temperature enables you to personalise the straightener to obtain optimal results for your hair. The style strips make it possible to create perfect waves, flicks, twists and curls.

# General description (Fig. 1)■

- A Ready indication
- **B** Display
- C Selected temperature setting
- **D** Usage time
- **E** + button to increase the temperature setting
- **F** button to decrease the temperature setting
- **G** On/of button
- **H** Hanging loop
- Closing lock
- J Swivel cord
- **K** Ceramic-coated plates
- L Cool-touch area

#### Important

Read this user manual carefully before you use the appliance and save it for future reference.

## Danger

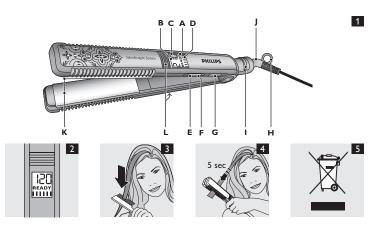
 Keep the appliance away from water. Do not use it near or over water contained in baths, washbasins, sinks etc. When you use the appliance in a bathroom, unplug it after use. The proximity of water presents a risk, even when the appliance is switched off.

#### **Warning**

- Check if the voltage indicated on the appliance corresponds to the local mains voltage before you connect the appliance.
- Check the condition of the mains cord regularly. Do not use the appliance if the plug, the mains cord or the appliance itself is damaged.
- If the mains cord is damaged, you must have it replaced by Philips, a service centre authorised by Philips or similarly qualified persons in order to avoid a hazard.
- This appliance is not intended for use by persons (including children)
  with reduced physical, sensory or mental capabilities, or lack of
  experience and knowledge, unless they have been given supervision or
  instruction concerning use of the appliance by a person responsible for
  their safety.
- Children should be supervised to ensure that they do not play with the appliance.
- Keep the appliance away from non-heat-resistant surfaces and never cover the appliance with anything (e.g. a towel or clothing) when it is hot.
- Keep the appliance away from flammable items.
- Never leave the appliance unattended when it is plugged in.
- Always return the appliance to a service centre authorised by Philips for examination or repair. Repair by unqualified people could cause an extremely hazardous situation for the user.

#### Caution

- For additional protection, we advise you to install a residual current device (RCD) in the electrical circuit that supplies the bathroom. This RCD must have a rated residual operating current not higher than 30mA. Ask your installer for advice.
- The straightening plates and the plastic parts near the plates reach a high temperature quickly. Prevent the hot surfaces of the appliance from coming into contact with your skin.
- Do not use the appliance on artificial hair.
- Only use the appliance on dry or damp hair.
- Do not leave the plates in your hair for more than a few seconds at a time as this may cause damage to your hair.
- For safety reasons, the straightener automatically switches off after having been on for 1 hour.
- Always switch off the appliance before you put it down, even if it is only for a moment.
- Do not wind the mains cord round the appliance.
- Wait until the appliance has cooled down before you store it.



- Keep the straightening plates clean and free of dust and dirt. Dust and dirt may cause damage to the straightening plates.
- If you use styling products, always clean the straightening plates after they have cooled down to avoid damage to the straightening plates.
- The plates have a ceramic coating. This coating slowly wears away over time. This does not affect the performance of the appliance.
- Do not use the appliance for any other purpose than described in this user manual.
- If you use the appliance on colour-treated hair, the straightening plates may stain.
- The maximum temperature occurs just after heating up. The actual temperature during use may be lower.

## Electromagnetic fields (EMF)

This Philips appliance complies with all standards regarding electromagnetic fields (EMF). If handled properly and according to the instructions in this user manual, the appliance is safe to use based on scientific evidence available today.

#### ■Using the appliance

Straighteners are powerful styling tools and must always be used with care. As with all straighteners that reach salon-high temperatures, do not use the appliance frequently to avoid damage to the hair. If you use the straightener incorrectly, you could overheat your hair or even burn it. Always make sure you select a temperature that is suitable for your hair type.

## **Straightening**

- The display shows the selected temperature setting and the remaining time of the straightening session.
- The bars on the display show the remaining usage time of the straightener. The total usage time is 60 minutes. Every ten minutes one of the six bars disappears. After 60 minutes the appliance switches off.
- 1 Put the plug into the wall socket.
- 2 Press the on/off button.
- The default temperature setting of 120 appears on the display. As soon as the appliance has heated up to this setting, the word 'READY' appears on the display (Fig. 2).

Never leave the appliance unattended when it is plugged in. Always put the appliance on a heat-resistant surface when it is heating up and when it is hot.

Tip:The straightener heats up more quickly if you lock the plates with the closing lock.

## 3 Select a temperature setting that is suitable for your hair.

- Always select a low temperature setting when you use the straightener for the first time.
- For coarse, curly or hard-to-straighten hair, select a medium to high setting (180 and up).
- For fine, medium-textured or softly waved hair, select a medium to low setting (170 and down).

Take extra care with pale, blonde, bleached or colour-treated hair, since it is susceptible to damage at high temperatures.

- 4 To set the temperature setting, press the + button to increase the temperature setting or press the button to decrease the temperature setting.
- The display shows the selected temperature setting.
- When the appliance has heated up to the selected setting, the word 'READY' appears on the display.